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Steam Railway Employees and Their
Compensation.
1926-1951



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STEAM RAILWAY EMPLOYEES AND THEIR COMPENSATION

1926 - 1951

The trend of employment and earnings of steam railway employees over the past quarter century is summarized in the present report. The representative years chosen for this report are 1926, 1928, 1933, 1939, and 1946 to 1951. The previous edition in this series gave individual years from 1926 to 1945. Further details for preceding years are available from "Statistics of Steam Railways in Canada" published annually since 1919 by the Dominion Bureau of Statistics and previously by the old Department of Railways and Canals. The classification of employees followed is that enjoined by the Board of Transport Commissioners and the Bureau of Statistics in "Rules Governing the Classification of Steam Railway Employees", effective January 1, 1926. It should be noted that divisions 79 (express), 80 (communications) and 81 (outside operations) have been included only in Table 6 of the present compilation. Newfoundland employees numbering over 4,000 were added to the railway working force in 1949 upon Confederation. To assist in interpreting the data given, the method of compilation used generally by the reporting carriers is explained below.

For the average number of employees, Table 1, a count of all employees is taken at a fixed date each month. In the case of laborers and other classes whose numbers fluctuate rapidly counts may be taken two or four times a month and averaged to obtain a monthly figure. For divisions 67 to 78 inclusive (train crews) all employees on the roster available for service on the day of the count are included whether or not they are actually working on that day. The annual figure is the sum of the monthly counts divided by twelve. It is thus not the total number of persons employed by the railroads during a year. Such a figure would be meaningless for most ordinary purposes, and if used in statistical analysis would give misleading results, since a casual employee who worked only a week would have the same weight as a fulltime employee. The ideal method of counting employees by taking a daily count and dividing the total by the number of counts, is not feasible, and the system of monthly counts is considered to provide a close approximation to the results that would be obtained under the more detailed method.

The wages and salaries paid, Table 2, are the sums of amounts paid to all employees on the monthly payroll. Hours or days worked per year, Table 3, comprise the total time actually worked, excluding constructive time, divided by the average

number of employees as given in Table 1. Salaries and wages per hour or day, Table 4, are obtained by applying total hours or days worked to the total compensation paid.

The average yearly wage or salary, Table 5, is computed by dividing total compensation by the average number of employees. It should be noted that the method of counting employees limits any distortion in the average yearly wage which the presence of part-time employees might be expected to create. Twelve employees who work only one month of the year count as one employee working for the full year. The average yearly wage, as shown, therefore represents the wage for a full year's work in each case.

In comparing the averages of Tables 4 and 5 as between the various divisions it must be kept in mind that each of the 78 divisions will group together employees on different jobs and at different rates of pay. Some of the divisions are fairly homogeneous but others lump together employees having a considerable range in rates of pay. Also changes in the proportion to higher-paid to lower-paid employees within a single division will affect the year-to-year comparison in this division.

Comparative Analysis

Employment in the 78 divisions covered was at a maximum of 172,946 in 1928 declined steadily to a depression low of 110,864 in 1933 and recovered in subsequent years with a decline in 1938. The wartime period caused a steady growth to a peak of 163,665 in 1945. In the post war, employment numbers moved up steadily due to the addition of Newfoundland workers and the five day work week inaugurated June 1, 1951, bringing a record average of 183,499 on payroll for the latter year. The increase from 1939 to 1951 was 67,532 or 58.2 p.c. In a similar comparison total salaries and wages rose from \$182,989,000 to \$570,709,000 or by nearly 212 p.c. Average hours worked during 1951 were slightly under 1939 with averages of 2,323 and 2,348 hours respectively while those on a daily basis laboured 289 days in 1951 against 306 in 1939. Average earnings for those on hourly payment rose from 64 cents in 1939 to 132 cents in 1951 or more than double. Daily workers earned \$11.18 versus \$5.98 in 1939. The average annual earnings of all groups were \$3,110 last year compared with \$1,578 twelve years earlier, a betterment of 97 p.c.

TABLE 1. Employees and Their Compensation—Average Number of Employees

	1926	1928	1933	1939	1946	1947	1948	1949	1950	1951
General and miscellaneous										
1. Executives, general officers and assistants	854	847	703	506	554	548	596	590	593	582
2. Division officers	1,091	1,124	868	883	1,052	1,057	1,065	1,111	1,141	1,395
3. Assistant engineers and draftsmen	789	1,120	445	496	735	778	850	861	856	950
4. Other miscellaneous officials	1,358	1,445	1,350	1,303	1,323	1,357	1,530	1,450	1,441	1,526
5. Clerks	17,785	18,141	13,316	13,096	18,710	19,185	19,287	19,591	19,331	20,384
6. Telephone switchboard operators	284	247	220	244	237	223	247	247	251	265
7. Office boys, messengers & misc. trade workers	1,126	1,216	958	989	1,737	1,800	1,848	1,880	1,856	1,955
8. Janitors and cleaners	1,380	1,436	1,090	1,478	995	1,017	1,057	1,105	1,127	1,188
Total	24,667	25,576	18,950	18,995	25,343	25,965	26,480	26,835	26,596	28,245
Maintenance of way and structures										
9. Bridge and building department foremen	593	624	321	362	540	542	579	577	576	630
10. Carpenters and bridgemen	3,113	3,233	1,636	1,676	2,478	2,358	2,494	2,618	2,585	2,703
11. Blacksmiths, pipe fitters, plumbers etc.	308	326	235	280	345	373	405	410	433	429
12. Masons, bricklayers, plasterers and painters	494	526	185	215	446	428	493	494	446	531
13. Helpers, B. & B. department	394	330	107	193	356	388	483	475	462	484
14. Apprentices, B. & B. department	51	62	18	—	—	—	—	—	—	—
15. Pile driver, ditching, steam shovel employees	400	466	221	284	525	564	657	750	808	847
16. Pumpmen	747	727	432	391	395	401	394	369	355	338
17. Extra gang and snow plough foremen	490	563	121	303	439	442	462	464	464	559
18. Signal foremen	32	41	22	34	52	62	59	59	63	67
19. Section foremen	6,076	6,265	5,979	5,757	5,970	5,968	6,034	6,110	6,050	5,998
20. Sectionmen	18,498	19,658	14,771	14,487	17,507	17,469	17,815	18,039	18,035	18,796
21. Labourers	13,411	16,474	3,255	5,670	8,267	7,869	8,474	8,290	8,032	9,091
22. Foremen—Linemen	54	81	46	29	49	40	36	38	38	56
23. Telegraph and telephone linemen and groundmen	485	456	79	36	97	95	73	71	79	69
24. Signal and interlocker maintainers and repairmen	326	415	382	384	747	764	766	757	749	821
Total	45,472	50,247	27,810	30,101	38,213	37,763	39,224	39,521	39,175	41,426
Maintenance of equipment										
25. General foremen	71	70	48	54	67	65	66	99	107	101
26. Department and gang foremen	2,315	2,365	1,983	2,036	2,533	2,552	2,681	2,709	2,721	2,935
27. Blacksmiths	774	767	583	545	713	739	737	748	734	791
28. Boilermakers	1,403	1,461	1,079	997	1,377	1,439	1,490	1,516	1,483	1,525
29. Carmen (a)	2,791	2,741	1,529	1,765	2,264	2,435	2,616	2,760	2,884	3,070
30. Carmen (b)	721	723	456	403	537	551	593	582	608	621
31. Carmen (c)	8,030	8,299	5,098	4,750	6,484	6,735	7,125	7,415	7,576	9,054
32. Carmen (d)	374	352	234	179	188	205	237	240	209	232
33. Electrical workers	762	820	714	725	1,049	1,108	1,174	1,214	1,253	1,383
34. Machinists	4,754	5,003	3,655	3,409	5,050	5,168	5,385	5,447	5,440	5,843
35. Moulders	133	147	94	76	118	122	129	135	133	142
36. Pipe fitters and sheet metal workers	1,148	1,136	826	917	1,278	1,371	1,432	1,519	1,493	1,602
37. Helpers to mechanics	7,735	8,355	5,626	5,594	8,848	9,052	9,502	9,672	9,578	10,735
38. Helper apprentices	153	101	21	11	41	38	32	33	29	36
39. Regular apprentices	1,740	1,602	1,111	1,354	2,304	2,334	2,294	2,112	1,885	1,956
40. Car cleaners	1,626	1,665	1,276	1,234	1,901	1,946	2,083	2,059	1,968	2,148
41. Other unskilled employees	3,927	4,291	2,787	2,697	4,570	4,968	5,002	4,757	4,679	5,201
42. Unclassified labourers	4,130	3,831	2,338	2,164	3,086	3,089	3,203	3,360	3,242	3,562
43. Stationary engineers, firemen and oilers	943	947	822	794	915	801	804	815	835	872
Total	43,530	44,676	30,280	29,704	43,323	44,718	46,585	47,192	46,857	51,809
Transportation										
44. Inspectors and sergeants of police	156	163	136	145	206	212	217	217	222	224
45. Constables and policemen	657	674	586	751	860	736	724	761	730	785
46. Storekeepers	144	159	137	152	247	252	258	268	272	270
47. Storemen	1,558	1,862	1,310	1,445	2,072	2,124	2,245	2,183	2,194	2,400
48. Train despatchers and traffic supervisors	552	558	430	438	620	623	639	642	641	701
49. Supervisory agents and assistants	760	791	605	498	548	537	549	566	577	601
50. Station agents—non-telegraphers (small stations) ..	238	221	176	188	138	147	138	151	141	136
51. Station agents—telegraphers and telephoners	5,791	6,201	5,003	4,721	5,727	5,795	5,914	6,038	5,918	6,299
52. Signalmen (non-telegraphers) at interlockers	481	467	353	266	257	242	239	232	224	277
53. Foremen in freight sheds	499	402	321	381	578	575	563	580	576	582
54. Freight handlers and other station employees	5,484	5,635	3,351	4,100	6,690	7,216	6,953	7,255	7,122	7,869
55. Labourers	582	562	332	486	1,136	1,106	1,097	1,067	1,084	1,241
56. Dining car and restaurant inspectors and stewards ..	364	354	230	232	443	376	347	348	337	336
57. Dining car and restaurant helpers and attendants ..	1,795	2,129	885	1,047	2,863	2,392	2,356	2,238	2,131	2,152
58. News agents	1	—	9	168	210	200	197	197	194	185
59. Floating equipment employees	790	759	519	564	794	805	842	1,422	1,216	1,205
60. Sleeping and parlor car inspectors and conductors ..	206	233	144	144	272	255	259	250	236	237
61. Sleeping and parlor car porters	1,018	1,175	752	779	1,373	1,295	1,324	1,375	1,300	1,367
62. Drawbridge operators	110	108	87	88	102	106	105	102	99	100
63. Signalmen or watchmen at crossings (non-interlocked) ..	799	786	645	578	574	579	570	539	533	580
64. Yardmasters and assistants	388	389	287	303	677	708	703	713	701	725
65. Switch tenders	490	519	397	318	400	394	397	398	397	386
66. Hostlers	668	666	394	376	644	639	659	682	655	660
67. Road passenger conductors	873	900	634	660	834	827	829	862	835	847
68. Road freight conductors	2,370	2,608	1,425	1,685	2,544	2,688	2,746	2,710	2,617	2,775
69. Road passenger brakemen, baggagemen and flagmen ..	1,925	2,019	1,422	1,471	1,841	1,866	1,900	2,009	1,937	1,976
70. Road freight brakemen and flagmen	5,158	5,777	3,401	3,864	5,826	6,323	6,472	6,446	6,486	6,869
71. Yard conductors and yard foremen	1,286	1,459	864	1,026	1,697	1,868	1,886	1,819	1,750	1,819
72. Yard brakemen and helpers	2,810	3,080	1,985	2,273	3,678	4,042	4,247	4,225	4,299	4,546
73. Road passenger engineers and motormen	1,171	1,243	824	827	1,014	997	1,031	1,085	1,064	1,107
74. Road freight engineers and motormen	2,938	3,168	1,759	2,144	3,441	3,666	3,711	3,589	3,616	3,826
75. Yard engineers and motormen	1,190	1,335	792	931	1,457	1,613	1,695	1,745	1,662	1,753
76. Road passenger firemen and helpers	1,152	1,223	822	822	983	1,000	1,034	1,075	1,062	1,111
77. Road freight firemen and helpers	3,131	3,469	2,032	2,323	3,630	3,964	3,994	3,970	4,003	4,248
78. Yard firemen and helpers	1,219	1,353	835	973	1,471	1,645	1,775	1,805	1,729	1,824
Total	48,754	52,447	33,824	37,167	55,847	57,813	58,615	59,564	58,560	62,019
Total Divisions 1-78 (Hourly basis)	132,188	141,619	87,608	92,244	125,947	129,574	133,562	135,348	133,912	144,138
" " " (Daily basis)	30,235	31,327	23,256	23,723	36,779	36,685	37,342	37,764	37,276	39,361
GRAND TOTAL DIVISIONS 1-78	162,423	172,946	110,864	115,967	162,726	166,259	170,904	173,112	171,188	183,499

1. News agents of Canadian Pacific included in railway payroll in 1936 and subsequent years.

TABLE 2. Employees and Their Compensation—Total Salaries and Wages
(Thousands of Dollars)

	1926	1928	1933	1939	1946	1947	1948	1949	1950	1951
General and miscellaneous										
1. Executives, general officers and assistants	5,274	5,347	3,805	3,364	4,374	4,590	5,204	5,442	5,537	6,071
2. Division officers	3,731	3,988	2,748	3,146	4,352	4,791	5,179	5,651	5,929	7,835
3. Assistant engineers and draftsmen	1,445	2,170	964	1,098	1,993	2,222	2,753	2,838	2,923	3,422
4. Other miscellaneous officials	3,431	3,611	3,164	3,547	4,637	5,034	6,136	6,125	6,248	7,113
5. Clerks	24,549	26,062	18,024	20,259	38,960	41,989	48,714	50,695	50,948	57,730
6. Telephone switchboard operators	246	230	184	237	363	382	475	484	511	586
7. Office boys, messengers, & misc. trades workers	776	899	622	765	2,428	2,706	3,356	3,514	3,536	4,134
8. Janitors and cleaners	903	1,000	797	1,105	1,443	1,579	1,980	2,120	2,198	2,525
Total	40,355	43,307	30,308	33,521	58,538	63,293	73,797	76,869	77,830	89,416
Maintenance of way and structures										
9. Bridge and building department foremen	1,069	1,168	509	665	1,325	1,373	1,705	1,720	1,736	2,111
10. Carpenters and bridgemen	4,377	4,521	2,160	2,453	4,968	5,000	6,317	6,592	6,575	7,480
11. Blacksmiths, pipe fitters, plumbers, etc.	519	570	382	509	838	928	1,188	1,232	1,293	1,370
12. Masons, bricklayers, plasterers and painters	668	723	223	313	911	927	1,231	1,270	1,152	1,487
13. Helpers, B. and B. department	445	399	110	225	613	709	1,065	1,077	1,047	1,202
14. Apprentices, B. and B. department	32	56	15	—	—	—	—	—	—	—
15. Pile driver, ditching, steam shovel employees	701	903	297	512	1,428	1,597	2,172	2,401	2,610	3,200
16. Pumpmen	858	888	466	490	779	857	985	771	936	977
17. Extra gang and snow plough foremen	908	1,170	209	398	1,096	1,142	1,455	1,397	1,499	2,031
18. Signal foremen	75	94	51	91	174	226	243	250	274	315
19. Section foremen	8,753	9,328	8,184	8,691	12,853	13,631	16,112	16,437	16,430	17,593
20. Sectionmen	17,040	19,772	13,606	15,008	28,303	30,106	37,156	38,570	38,909	44,281
21. Labourers	10,413	13,520	2,117	4,043	10,549	10,847	13,633	13,380	13,277	17,396
22. Foremen — Linemen	99	168	91	60	143	114	127	144	142	229
23. Telegraph and telephone linemen and groundmen	553	501	98	48	175	196	186	183	207	205
24. Signal and interlocker maintainers and repairmen	547	691	619	714	1,724	1,891	2,191	2,252	2,218	2,628
Total	47,057	54,472	29,137	34,220	65,879	69,544	83,766	87,876	88,305	102,505
Maintenance of equipment										
25. General foremen	216	217	134	176	251	271	302	400	459	474
26. Department and gang foremen	5,496	5,766	4,245	4,930	7,635	8,000	9,385	9,777	9,935	12,028
27. Blacksmiths	1,257	1,292	656	904	1,696	1,808	2,062	2,114	2,049	2,449
28. Boilermakers	2,324	2,555	1,259	1,679	3,360	3,627	4,276	4,381	4,270	4,868
29. Carmen (a)	4,489	4,578	1,631	2,915	5,273	5,886	7,280	7,644	8,080	9,662
30. Carmen (b)	1,148	1,195	460	682	1,232	1,331	1,611	1,635	1,689	1,929
31. Carmen (c)	12,148	13,426	5,996	7,367	15,119	16,487	20,038	21,059	21,607	28,566
32. Carmen (d)	503	526	215	266	404	460	618	628	543	701
33. Electrical workers	1,237	1,424	932	1,248	2,518	2,772	3,387	3,567	3,677	4,515
34. Machinists	7,589	8,535	4,086	5,697	12,077	12,857	15,280	15,836	15,509	18,584
35. Moulders	221	252	90	127	285	301	364	382	368	449
36. Pipe fitters and sheet metal workers	1,841	1,909	878	1,515	2,973	3,358	4,019	4,335	4,197	5,103
37. Helpers to mechanics	8,747	10,300	4,807	6,816	16,689	18,032	22,424	23,158	22,866	28,651
38. Helper apprentices	186	124	16	10	64	48	64	66	68	85
39. Regular apprentices	1,595	1,664	808	1,401	3,823	4,461	5,264	4,620	3,631	4,051
40. Car cleaners	1,593	1,784	1,076	1,300	3,066	3,337	4,326	4,476	4,399	5,359
41. Other unskilled employees	4,144	4,749	2,543	2,815	7,412	8,495	10,468	10,413	10,429	12,777
42. Unclassified labourers	3,625	3,518	1,459	1,997	4,550	4,857	6,111	6,526	6,332	7,812
43. Stationary engineers, firemen and oilers	1,344	1,380	1,051	1,162	1,858	1,800	2,085	2,193	2,298	2,605
Undistributed	—	46	—	—	—	—	—	—	—	—
Total	59,703	65,240	32,342	43,007	90,285	98,188	119,364	123,410	122,406	150,668
Transportation										
4. Inspectors and sergeants of police	316	362	283	341	604	648	736	761	803	876
5. Constables and policemen	1,065	1,148	894	1,134	1,911	1,768	2,001	2,098	2,168	2,392
6. Storekeepers	281	321	254	311	647	697	815	853	883	957
7. Storemen	1,634	2,082	1,154	1,624	3,509	3,788	4,696	4,769	4,806	5,763
8. Train dispatchers and traffic supervisors	1,611	1,732	1,167	1,406	2,294	2,437	2,788	2,882	2,897	3,523
9. Supervisory agents and assistants	1,476	1,606	1,161	1,174	1,593	1,640	1,856	1,978	2,026	2,256
0. Station agents — non-telegraphers (small stations)	248	230	147	155	217	260	288	320	292	311
1. Station agents — telegraphers and telephoners	10,561	11,900	7,842	8,908	14,350	15,394	17,854	18,446	18,192	21,022
2. Signalmen (non-telegraphers) at interlockers	585	598	416	381	516	523	614	617	616	784
3. Foremen in freight sheds	812	722	504	665	1,336	1,424	1,587	1,630	1,628	1,874
4. Freight handlers and other station employees	6,253	6,750	3,145	4,707	12,188	14,207	15,686	15,747	15,494	19,399
5. Labourers	587	564	252	462	1,900	2,033	2,440	2,293	2,290	2,954
6. Dining car and restaurant inspectors and stewards	585	693	390	415	1,161	1,024	1,099	1,084	1,080	1,234
7. Dining car and restaurant helpers and attendants	1,767	2,195	778	1,097	4,783	4,168	5,012	4,727	4,595	5,412
8. News agents	1	—	6	116	407	389	402	390	357	418
9. Floating equipment employees	1,067	938	619	717	1,479	1,589	1,980	2,752	2,956	3,217
0. Sleeping and parlour car inspectors and conductors	419	476	239	288	752	710	813	792	760	891
1. Sleeping and parlour car porters	1,056	1,291	731	873	2,348	2,241	3,249	3,120	3,009	3,695
2. Drawbridge operators	133	140	110	131	221	234	281	286	276	315
3. Signalmen or watchmen at crossings (non-interlocked)	749	782	595	602	922	979	1,197	1,200	1,189	1,425
4. Yardmasters and assistants	1,109	1,292	774	917	2,297	2,515	2,841	2,842	2,794	3,284
5. Switch tenders	764	831	432	500	886	939	1,116	1,137	1,100	1,328
6. Hostlers	1,130	1,256	571	677	1,558	1,679	2,021	2,124	2,054	2,354
7. Road passenger conductors	2,382	2,629	1,547	1,944	3,319	3,456	3,996	4,016	3,839	4,633
8. Road freight conductors	6,434	7,738	3,210	4,700	9,472	10,638	12,430	12,190	12,172	14,935
9. Road passenger brakemen, baggagemen and flagmen	3,780	4,177	2,376	3,072	5,680	5,945	7,054	7,291	6,890	8,497
0. Road freight brakemen and flagmen	10,219	12,404	5,087	7,526	16,069	18,018	21,222	21,013	20,970	25,942
1. Yard conductors and yard foremen	2,961	3,418	1,556	2,256	5,128	5,735	6,846	6,733	6,860	8,463
2. Yard brakemen and helpers	5,418	6,377	2,910	4,225	10,119	11,312	13,106	12,879	13,066	16,114
3. Road passenger engineers and motormen	3,730	4,142	2,323	2,949	4,722	4,974	5,834	5,908	5,634	6,649
4. Road freight engineers and motormen	8,990	10,732	4,432	6,649	13,265	14,788	16,972	16,403	16,391	19,589
5. Yard engineers and motormen	3,064	3,555	1,656	2,323	5,225	5,816	6,875	6,852	6,904	8,333
6. Road passenger firemen and helpers	2,752	3,060	1,662	2,157	3,719	3,959	4,674	4,867	4,663	5,740
7. Road freight firemen and helpers	6,723	8,145	3,339	5,034	10,479	11,745	13,643	13,498	13,491	16,569
8. Yard firemen and helpers	2,385	2,797	1,291	1,804	4,256	4,774	5,643	5,583	5,620	6,972
Total	93,047	107,083	53,853	72,240	149,332	162,446	189,667	190,081	188,765	228,120
Total Divisions 1-78 (Hourly Basis)	188,186	214,171	107,088	139,549	278,614	303,417	362,931	369,147	367,327	443,295
“ “ (Daily Basis)	51,976	55,931	38,552	43,439	85,440	90,054	105,663	109,089	109,979	127,414
GRAND TOTAL DIVISIONS 1-78	240,162	270,102	145,640	182,988	364,054	393,471	468,594	478,236	477,306	570,709

TABLE 3. Employees and Their Compensation - Average Number of Hours Worked Per Year
(D = Days)

	1926	1928	1933	1939	1946	1947	1948	1949	1950	1951
General and miscellaneous										
1. Executives, general officers and assistants	D 299	D 297	D 299	D 302	D 303	D 305	D 306	D 305	D 306	D 287
2. Division officers	D 321	D 325	D 318	D 315	D 320	D 313	D 313	D 312	D 322	D 297
3. Assistant engineers and draftsmen	D 305	D 309	D 302	D 304	D 308	D 308	D 309	D 306	D 309	D 277
4. Other miscellaneous officials	D 305	D 305	D 303	D 299	D 303	D 302	D 312	D 305	D 303	D 280
5. Clerks	D 299	D 308	D 304	D 308	D 308	D 308	D 309	D 306	D 304	D 283
6. Telephone switchboard operators	D 307	D 311	D 302	D 301	D 300	D 314	D 297	D 287	D 289	D 273
7. Office boys, messengers, & misc. trades workers	D 308	D 312	D 293	D 299	D 305	D 302	D 301	D 296	D 293	D 277
8. Janitors and cleaners	D 271	D 270	D 292	D 258	D 304	D 300	D 301	D 296	D 296	D 275
Total (Daily Basis)	D 299	D 306	D 303	D 303	D 308	D 307	D 308	D 305	D 304	D 282
Maintenance of way and structures										
9. Bridge and building department foremen	D 330	D 323	D 300	D 308	D 314	D 310	D 314	D 314	D 308	D 281
10. Carpenters and bridgemen	2,501	2,451	2,371	2,382	2,399	2,427	2,493	2,432	2,382	2,224
11. Blacksmiths, pipe fitters, plumbers, etc.	2,423	2,519	2,519	2,520	2,466	2,455	2,519	2,534	2,459	2,293
12. Masons, bricklayers, plasterers and painters	2,198	2,298	2,142	2,305	2,382	2,391	2,391	2,401	2,347	2,185
13. Helpers, B. and B. department	2,371	2,459	2,371	2,368	2,376	2,353	2,402	2,405	2,347	2,194
14. Apprentices, B. and B. department	1,707	2,550	2,184	-	-	-	-	-	-	-
15. Pile driver, ditching, steam shovel employees	2,994	3,188	2,454	2,812	2,897	2,906	2,896	2,817	2,785	2,741
16. Pumpmen	2,683	2,743	2,553	2,594	2,738	2,774	2,767	2,764	2,694	2,510
17. Extra gang and snow plough foremen	2,769	2,985	2,663	1,798	2,480	2,467	2,621	2,502	2,568	2,444
18. Signal foremen	D 318	D 331	D 309	D 314	D 311	D 313	D 317	D 313	D 314	D 297
19. Section foremen	2,579	2,586	2,559	2,528	2,591	2,608	2,640	2,588	2,558	2,375
20. Sectionmen	2,485	2,531	2,389	2,417	2,406	2,423	2,453	2,447	2,399	2,227
21. Labourers	2,610	2,732	2,391	2,333	2,355	2,424	2,586	2,432	2,467	2,531
22. Foremen - Linemen	D 316	D 298	D 304	D 313	D 327	D 308	D 330	D 349	D 340	D 303
23. Telegraph and telephone linemen and groundmen	2,280	2,468	2,558	2,337	2,095	2,273	2,230	2,159	2,121	2,065
24. Signal and interlocker maintainers and repairmen	2,605	2,648	2,600	2,672	2,619	2,638	2,665	2,692	2,604	2,417
Total (Hourly Basis)	2,545	2,612	2,432	2,423	2,438	2,468	2,530	2,480	2,453	2,336
Total (Daily Basis)	D 329	D 321	D 301	D 309	D 315	D 310	D 316	D 316	D 311	D 284
Maintenance of equipment										
25. General foremen	D 319	D 319	D 306	D 303	D 320	D 312	D 317	D 289	D 314	D 296
26. Department and gang foremen	D 325	D 326	D 303	D 317	D 320	D 315	D 319	D 317	D 316	D 296
27. Blacksmiths	2,153	2,205	1,658	2,104	2,311	2,266	2,281	2,261	2,200	2,129
28. Boilermakers	2,235	2,300	1,608	2,074	2,335	2,302	2,324	2,284	2,249	2,174
29. Carmen (a)	2,149	2,164	1,475	2,028	2,244	2,219	2,262	2,244	2,165	2,141
30. Carmen (b)	2,070	2,131	1,366	2,054	2,201	2,212	2,188	2,222	2,175	2,118
31. Carmen (c)	2,313	2,353	1,790	2,112	2,411	2,423	2,432	2,393	2,359	2,265
32. Carmen (d)	2,042	2,162	1,382	1,998	2,206	2,184	2,232	2,165	2,114	2,054
33. Electrical workers	2,352	2,407	1,912	2,238	2,414	2,407	2,439	2,397	2,348	2,268
34. Machinists	2,162	2,257	1,548	2,080	2,310	2,298	2,323	2,329	2,241	2,173
35. Moulders	2,039	2,150	1,271	2,031	2,250	2,198	2,221	2,215	2,139	2,134
36. Pipe fitters and sheet metal workers	2,174	2,203	1,471	2,045	2,221	2,233	2,268	2,242	2,176	2,161
37. Helpers to mechanics	2,245	2,300	1,639	2,094	2,336	2,333	2,369	2,340	2,289	2,202
38. Helper apprentices	2,204	2,246	1,530	1,946	1,937	1,539	2,104	2,062	2,361	2,080
39. Regular apprentices	2,058	2,147	1,323	2,015	2,190	2,224	2,247	2,200	2,108	2,076
40. Car cleaners	2,555	2,582	2,152	2,405	2,429	2,422	2,434	2,471	2,483	2,353
41. Other unskilled employees	2,641	2,678	2,354	2,437	2,413	2,391	2,422	2,448	2,432	2,281
42. Unclassified labourers	2,291	2,347	1,686	2,258	2,286	2,284	2,298	2,260	2,212	2,121
43. Stationary engineers, firemen and oilers	2,649	2,524	2,403	2,492	2,529	2,594	2,601	2,579	2,573	2,404
Total (Hourly Basis)	2,290	2,342	1,746	2,159	2,340	2,336	2,361	2,343	2,295	2,211
Total (Daily Basis)	D 324	D 326	D 303	D 316	D 320	D 315	D 319	D 316	D 315	D 296
Transportation										
44. Inspectors and sergeants of police	D 325	D 321	D 332	D 327	D 315	D 310	D 307	D 306	D 308	D 292
45. Constables and policemen	D 346	D 335	D 327	D 325	D 320	D 313	D 315	D 303	D 317	D 283
46. Storekeepers	D 324	D 325	D 313	D 309	D 308	D 311	D 315	D 309	D 310	D 293
47. Storemen	2,229	2,250	1,922	2,223	2,271	2,275	2,264	2,287	2,244	2,114
48. Train dispatchers and traffic supervisors	2,586	2,659	2,555	2,575	2,501	2,516	2,529	2,497	2,485	2,336
49. Supervisory agents and assistants	2,567	2,573	2,556	2,582	2,543	2,563	2,534	2,521	2,497	2,367
50. Station agents - non-telegraphers (small stations)	2,256	2,283	2,594	2,080	2,538	2,518	2,500	2,439	2,395	2,444
51. Station agents - telegraphers and telephoners	2,651	2,659	2,485	2,578	2,599	2,620	2,629	2,558	2,535	2,385
52. Signalmen (non-telegraphers) at interlockers	2,615	2,613	2,542	2,574	2,476	2,512	2,555	2,505	2,534	2,423
53. Foremen in freight sheds	2,497	2,571	2,549	2,475	2,465	2,490	2,481	2,481	2,481	2,481
54. Freight handlers and other station employees	2,380	2,304	2,125	2,249	2,421	2,465	2,435	2,267	2,202	2,169
55. Labourers	2,436	2,415	2,154	2,395	2,447	2,511	2,550	2,449	2,349	2,260
56. Dining car and restaurant inspectors and stewards	2,736	3,130	2,856	2,954	D 344	D 327	D 336	D 325	D 331	D 322
57. Dining car and restaurant helpers and attendants	3,091	3,062	2,749	2,808	D 338	D 323	D 323	D 309	D 311	D 305
58. News agents	D 306	-	D 303	D 298	D 280	D 294	D 293	D 291	D 293	D 306
59. Floating equipment employees	3,339	3,228	3,368	3,410	2,902	2,820	2,864	2,288	2,676	2,692
60. Sleeping and parlour car inspectors and conductors	2,915	2,889	2,626	2,803	D 351	D 335	D 330	D 328	D 333	D 344
61. Sleeping and parlour car porters	3,019	3,010	2,786	2,943	D 359	D 334	D 333	D 325	D 331	D 326
62. Drawbridge operators	2,599	2,616	2,590	2,713	2,569	2,519	2,599	2,681	2,502	2,372
63. Signalmen or watchmen at crossings (non-interlocked)	2,492	2,640	2,585	2,587	2,552	2,524	2,577	2,347	2,586	2,402
64. Yardmasters and assistants	D 323	D 363	D 330	D 333	D 311	D 307	D 318	D 307	D 308	D 313
65. Switch tenders	D 340	D 334	D 317	D 325	D 334	D 340	D 346	D 345	D 328	D 349
66. Hostlers	D 338	D 342	D 312	D 331	D 329	D 340	D 346	D 343	D 342	D 343
67. Road passenger conductors	2,675	2,550	2,376	2,251	2,673	2,510	2,554	2,427	2,378	2,507
68. Road freight conductors	3,143	3,097	2,577	2,555	2,913	2,822	2,808	2,667	2,739	2,835
69. Road passenger brakemen, baggagemen and flagmen	2,637	2,517	2,221	2,150	2,664	2,444	2,463	2,327	2,252	2,356
70. Road freight brakemen and flagmen	2,935	2,855	2,165	2,265	2,588	2,443	2,416	2,261	2,234	2,302
71. Yard conductors and yard foremen	2,823	2,766	2,499	2,559	2,737	2,679	2,701	2,692	2,836	2,976
72. Yard brakemen and helpers	2,652	2,623	2,200	2,334	2,654	2,591	2,511	2,422	2,388	2,458
73. Road passenger engineers and motormen	2,335	2,194	2,105	2,121	2,377	2,312	2,336	2,190	2,078	2,194
74. Road freight engineers and motormen	3,010	3,048	2,536	2,490	2,661	2,588	2,567	2,513	2,468	2,515
75. Yard engineers and motormen	3,042	2,988	2,794	2,794	3,158	3,064	3,012	2,833	2,970	3,081
76. Road passenger firemen and helpers	2,295	2,150	1,954	1,992	2,378	2,233	2,203	2,104	2,012	2,068
77. Road freight firemen and helpers	2,844	2,802	2,179	2,283	2,517	2,379	2,383	2,280	2,221	2,256
78. Yard firemen and helpers	3,007	2,977	2,651	2,659	3,106	2,991	2,859	2,709	2,830	2,918
Total (Hourly Basis)	2,732	2,702	2,370	2,433	2,606	2,550	2,534	2,419	2,405	2,413
Total (Daily Basis)	D 336	D 340	D 322	D 324	D 334	D 324	D 326	D 317	D 320	D 315
Total Divisions 1-78 (Hourly Basis)	2,530	2,563	2,188	2,348	2,470	2,457	2,476	2,411	2,382	2,323
" " (Daily Basis)	D 305	D 311	D 305	D 306	D 315	D 311	D 313	D 308	D 308	D 289

TABLE 4. Employees and Their Compensation—Salaries and Wages Per Hour
(D = Day)

	1926	1928	1933	1939	1946	1947	1948	1949	1950	1951
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
General and miscellaneous										
1. Executives, general officers and assistants	D 20.65	D 21.25	D 18.08	D 22.03	D 26.08	D 27.48	D 28.53	D 30.26	D 30.50	D 36.36
2. Division officers	D 10.64	D 10.90	D 9.94	D 11.30	D 12.95	D 14.48	D 15.53	D 16.30	D 16.14	D 18.89
3. Assistant engineers and draftsmen	D 6.01	D 6.27	D 7.17	D 7.28	D 8.80	D 9.26	D 10.47	D 10.75	D 11.07	D 12.99
4. Other miscellaneous officials	D 8.28	D 8.20	D 7.74	D 9.11	D 11.55	D 12.27	D 12.84	D 13.85	D 14.33	D 16.67
5. Clerks	D 4.62	D 4.67	D 4.45	D 5.02	D 6.76	D 7.11	D 8.17	D 8.45	D 8.67	D 10.02
6. Telephone switchboard operators	D 2.82	D 2.99	D 2.76	D 3.23	D 5.11	D 5.45	D 6.47	D 6.84	D 7.04	D 8.10
7. Office boys, messengers, & misc. trades workers	D 2.24	D 2.37	D 2.22	D 2.59	D 4.59	D 4.98	D 6.02	D 6.30	D 6.50	D 7.63
8. Janitors and cleaners	D 2.42	D 2.58	D 2.50	D 2.90	D 4.77	D 5.18	D 6.22	D 6.49	D 6.58	D 7.72
Total (Daily Basis)	D 5.46	D 5.54	D 5.27	D 5.82	D 7.51	D 7.94	D 9.04	D 9.39	D 9.64	D 11.21
Maintenance of way and structures										
9. Bridge and building department foremen	D 5.46	D 5.78	D 5.30	D 5.96	D 7.80	D 8.18	D 9.36	D 9.49	D 9.78	D 11.91
10. Carpenters and bridgemen .....	.56	.57	.56	.61	.84	.87	1.02	1.04	1.07	1.24
11. Blacksmiths, pipe fitters, plumbers, etc. ....	.70	.69	.65	.72	.99	1.01	1.16	1.19	1.21	1.39
12. Masons, bricklayers, plasterers and painters .....	.62	.60	.56	.63	.86	.91	1.04	1.07	1.10	1.28
13. Helpers, B. and B. department .....	.48	.49	.43	.49	.72	.78	.92	.94	.97	1.13
14. Apprentices, B. and B. department .....	.36	.35	.39	—	—	—	—	—	—	—
15. Pile driver, ditching, steam shovel employees .....	.58	.61	.55	.64	.94	.97	1.14	1.14	1.16	1.38
16. Pumpmen .....	.43	.44	.42	.48	.72	.77	.90	.95	.98	1.15
17. Extra gang and snow plough foremen .....	.67	.70	.65	.73	1.01	1.05	1.20	1.20	1.26	1.49
18. Signal foremen	D 7.38	D 6.93	D 7.43	D 8.56	D 10.76	D 11.66	D 12.95	D 13.53	D 13.82	D 15.86
19. Section foremen .....	.56	.58	.54	.60	.83	.88	1.01	1.04	1.06	1.23
20. Sectionmen .....	.37	.40	.39	.43	.67	.71	.85	.87	.90	1.06
21. Labourers .....	.30	.30	.27	.31	.54	.57	.62	.66	.67	.76
22. Foremen—Linemen	D 5.78	D 7.00	D 6.51	D 6.61	D 8.94	D 9.23	D 10.67	D 10.91	D 11.03	D 13.48
23. Telegraph and telephone linemen and groundmen .....	.50	.44	.48	.58	.86	.91	1.15	1.19	1.24	1.44
24. Signal and interlocker maintainers and repairmen .....	.64	.63	.62	.70	.88	.94	1.07	1.10	1.14	1.31
Total (Hourly Basis) .....	.40	.41	.43	.46	.70	.74	.86	.89	.91	1.05
Total (Daily Basis)	D 5.57	D 5.97	D 5.56	D 6.22	D 8.13	D 8.58	D 9.75	D 9.93	D 10.24	D 12.40
Maintenance of equipment										
25. General foremen	D 9.50	D 9.73	D 9.13	D 10.78	D 11.73	D 13.37	D 14.43	D 13.97	D 13.68	D 15.85
26. Department and gang foremen	D 7.33	D 7.49	D 7.07	D 7.64	D 9.42	D 9.96	D 10.98	D 11.38	D 11.57	D 13.83
27. Blacksmiths .....	.75	.76	.68	.79	1.03	1.08	1.23	1.25	1.27	1.45
28. Boilermakers .....	.74	.76	.73	.81	1.04	1.09	1.24	1.27	1.28	1.47
29. Carmen (a) .....	.75	.77	.72	.81	1.04	1.09	1.23	1.27	1.29	1.47
30. Carmen (b) .....	.77	.78	.74	.82	1.04	1.09	1.24	1.26	1.28	1.47
31. Carmen (c) .....	.65	.69	.66	.73	.97	1.01	1.16	1.19	1.21	1.39
32. Carmen (d) .....	.66	.69	.66	.74	.97	1.03	1.17	1.21	1.23	1.47
33. Electrical workers .....	.69	.72	.68	.77	.99	1.04	1.18	1.23	1.25	1.44
34. Machinists .....	.74	.76	.72	.80	1.04	1.08	1.22	1.25	1.27	1.46
35. Moulders .....	.81	.80	.75	.82	1.08	1.12	1.27	1.28	1.29	1.48
36. Pipe fitters and sheet metal workers .....	.74	.76	.72	.81	1.05	1.10	1.24	1.27	1.29	1.47
37. Helpers to mechanics .....	.50	.54	.52	.58	.81	.85	1.00	1.02	1.04	1.21
38. Helper apprentices .....	.55	.54	.49	.45	.80	.82	.95	.98	.99	1.13
39. Regular apprentices .....	.45	.48	.55	.51	.76	.86	1.02	.99	.91	1.00
40. Car cleaners .....	.38	.42	.39	.44	.66	.71	.85	.88	.90	1.06
41. Other unskilled employees .....	.40	.41	.39	.43	.67	.72	.86	.89	.92	1.08
42. Unclassified labourers .....	.38	.39	.37	.41	.64	.69	.83	.86	.88	1.03
43. Stationary engineers, firemen and oilers .....	.54	.58	.53	.59	.80	.87	1.00	1.04	1.07	1.24
Total (Hourly Basis) .....	.57	.60	.57	.64	.86	.91	1.06	1.09	1.11	1.28
Total (Daily Basis)	D 7.39	D 7.55	D 7.12	D 7.72	D 9.48	D 10.44	D 11.06	D 11.46	D 11.65	D 13.90
Transportation										
44. Inspectors and sergeants of police	D 6.23	D 6.92	D 6.27	D 7.19	D 9.33	D 9.88	D 11.03	D 11.55	D 11.74	D 13.39
45. Constables and policemen	D 4.69	D 5.09	D 4.67	D 4.64	D 6.95	D 7.67	D 8.78	D 9.09	D 9.38	D 10.76
46. Storekeepers	D 6.03	D 6.23	D 5.94	D 6.62	D 8.51	D 8.89	D 10.04	D 10.31	D 10.48	D 12.09
47. Storemen .....	.47	.50	.46	.51	.75	.78	.92	.96	.98	1.14
48. Train despatchers and traffic supervisors	1.13	1.17	1.06	1.25	1.48	1.55	1.73	1.80	1.82	2.15
49. Supervisory agents and assistants .....	.76	.79	.75	.91	1.14	1.19	1.33	1.39	1.41	1.59
50. Station agents—non-telegraphers (small stations) .....	.46	.46	.32	.40	.62	.70	.84	.87	.87	.94
51. Station agents—telegraphers and telephoners .....	.69	.72	.63	.73	.96	1.01	1.15	1.19	1.21	1.40
52. Signalmen (non-telegraphers) at interlockers .....	.47	.49	.46	.56	.81	.86	1.01	1.06	1.08	1.17
53. Foremen in freight sheds .....	.65	.70	.62	.71	.94	.99	1.14	1.17	1.19	1.38
54. Freight handlers and other station employees .....	.48	.52	.44	.51	.75	.80	.93	.96	.99	1.14
55. Labourers .....	.41	.42	.35	.40	.68	.73	.87	.88	.90	1.05
56. Dining car and restaurant inspectors and stewards .....	.59	.63	.59	.60	D 7.62	D 8.34	D 9.44	D 9.59	D 9.69	D 11.42
57. Dining car and restaurant helpers and attendants .....	.32	.34	.32	.37	D 4.95	D 5.40	D 6.60	D 6.84	D 6.93	D 8.23
58. News agents	D 3.66	—	D 2.26	D 2.31	D 6.93	D 6.62	D 6.96	D 6.80	D 6.29	D 7.38
59. Floating equipment employees .....	.40	.38	.35	.37	.64	.70	.82	.85	.91	.99
60. Sleeping and parlour car inspectors and conductors .....	.70	.71	.63	.71	D 7.88	D 8.32	D 9.50	D 9.64	D 9.67	D 10.92
61. Sleeping and parlour car porters .....	.34	.36	.35	.38	D 4.76	D 5.19	D 7.36	D 6.99	D 6.99	D 8.28
62. Drawbridge operators .....	.47	.50	.49	.55	.84	.88	1.03	1.05	1.12	1.33
63. Signalmen or watchmen at crossings (non-interlocked) .....	.38	.38	.36	.40	.63	.67	.81	.84	.86	1.02
64. Yardmasters and assistants	D 8.84	D 9.15	D 8.16	D 9.09	D 10.89	D 11.55	D 12.72	D 12.97	D 12.95	D 14.49
65. Switch tenders	D 4.60	D 4.80	D 4.05	D 4.84	D 6.63	D 7.00	D 8.13	D 8.29	D 8.45	D 9.85
66. Hostlers	D 5.01	D 5.51	D 4.64	D 5.44	D 7.35	D 7.72	D 8.87	D 9.08	D 9.17	D 10.40
67. Road passenger conductors	1.02	1.14	1.03	1.31	1.49	1.66	1.89	1.92	1.93	2.18
68. Road freight conductors .....	.86	.96	.87	1.09	1.28	1.40	1.61	1.69	1.70	1.90
69. Road passenger brakemen, baggagemen and flagmen .....	.74	.82	.75	.97	1.16	1.30	1.51	1.56	1.58	1.82
70. Road freight brakemen and flagmen .....	.68	.75	.69	.86	1.07	1.17	1.36	1.44	1.45	1.64
71. Yard conductors and yard foremen .....	.82	.85	.72	.86	1.10	1.15	1.34	1.37	1.38	1.56
72. Yard brakemen and helpers .....	.73	.79	.67	.80	1.04	1.08	1.23	1.26	1.27	1.44
73. Road passenger engineers and motormen	1.36	1.52	1.34	1.68	1.96	2.16	2.42	2.49	2.55	2.74
74. Road freight engineers and motormen	1.02	1.11	.99	1.24	1.45	1.56	1.78	1.82	1.84	2.04
75. Yard engineers and motormen .....	.85	.89	.75	.89	1.14	1.18	1.35	1.39	1.40	1.54
76. Road passenger firemen and helpers	1.04	1.16	1.04	1.32	1.59	1.77	2.05	2.15	2.18	2.50
77. Road freight firemen and helpers .....	.76	.84	.75	.95	1.15	1.25	1.43	1.49	1.52	1.73
78. Yard firemen and helpers .....	.65	.69	.58	.70	.93	.97	1.11	1.14	1.15	1.31
Total (Hourly Basis) .....	.70	.76	.67	.80	1.06	1.13	1.31	1.35	1.37	1.56
Total (Daily Basis)	D 5.54	D 5.98	D 5.30	D 5.57	D 6.34	D 6.95	D 8.29	D 8.44	D 8.55	D 9.91
Total Divisions 1-78 (Hourly Basis) .....	.56	.59	.56	.64	.90	.93	1.10	1.13	1.15	1.32
" " (Daily Basis)	D 5.63	D 5.75	D 5.44	D 5.98	D 7.38	D 7.89	D 9.05	D 9.37	D 9.59	D 11.18

TABLE 5. Employees and Their Compensation—Salaries and Wages—Per Year

	1926	1928	1933	1939	1946	1947	1948 ¹	1949	1950	1951
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
General and miscellaneous										
1. Executives, general officers and assistants	6,175	6,313	5,413	6,648	7,896	8,376	8,732	9,223	9,338	10,430
2. Division officers	3,420	3,548	3,166	3,564	4,137	4,532	4,863	5,086	5,196	5,617
3. Assistant engineers and draftsmen	1,831	1,937	2,166	2,214	2,718	2,855	3,239	3,296	3,414	3,602
4. Other miscellaneous officials	2,527	2,499	2,344	2,722	3,505	3,710	4,011	4,225	4,336	4,661
5. Clerks	1,380	1,437	1,354	1,547	2,083	2,189	2,526	2,588	2,636	2,832
6. Telephone switchboard operators	866	932	834	971	1,530	1,712	1,921	1,960	2,037	2,211
7. Office boys, messengers, & misc. trades workers	689	739	649	774	1,398	1,504	1,816	1,869	1,905	2,115
8. Janitors and cleaners	654	697	731	748	1,450	1,553	1,873	1,919	1,951	2,125
Total (Daily Basis)	D 1,636	D 1,693	D 1,599	D 1,765	D 2,311	D 2,438	D 2,787	D 2,865	D 2,926	D 3,166
Maintenance of way and structures										
9. Bridge and building department foremen	1,803	1,871	1,586	1,837	2,453	2,533	2,945	2,981	3,014	3,350
10. Carpenters and bridgemen	1,406	1,399	1,320	1,463	2,005	2,120	2,533	2,518	2,543	2,767
11. Blacksmiths, pipe fitters, plumbers, etc.	1,687	1,810	1,626	1,817	2,429	2,488	2,933	3,006	2,987	3,192
12. Masons, bricklayers, plasterers and painters	1,351	1,374	1,206	1,458	2,043	2,165	2,497	2,571	2,582	2,801
13. Helpers, B. and B. department	1,129	1,208	1,027	1,167	1,723	1,828	2,205	2,268	2,266	2,482
14. Apprentices, B. and B. department	622	902	850	—	—	—	—	—	—	—
15. Pile driver, ditching, steam shovel employees	1,754	1,937	1,344	1,802	2,719	2,831	3,306	3,201	3,230	3,778
16. Pumpmen	1,149	1,222	1,079	1,252	1,971	2,138	2,501	2,631	2,638	2,892
17. Extra gang and snow plough foremen	1,853	2,078	1,730	1,313	2,497	2,585	3,150	3,010	3,230	3,634
18. Signal foremen	2,349	2,294	2,293	2,684	3,346	3,644	4,112	4,231	4,342	4,707
19. Section foremen	1,441	1,489	1,369	1,510	2,153	2,284	2,670	2,690	2,716	2,933
20. Sectionmen	921	1,006	921	1,036	1,617	1,723	2,086	2,138	2,157	2,356
21. Labourers	776	821	650	713	1,276	1,378	1,609	1,614	1,653	1,914
22. Foremen—Linemen	1,826	2,079	1,978	2,067	2,926	2,848	3,515	3,803	3,748	4,090
23. Telegraph and telephone linemen and groundmen	1,140	1,098	1,235	1,347	1,802	2,064	2,556	2,580	2,626	2,974
24. Signal and interlocker maintainers and repairmen	1,679	1,641	1,619	1,858	2,308	2,475	2,860	2,975	2,962	3,174
Total (Hourly Basis)	1,023	1,071	1,039	1,126	1,710	1,827	2,171	2,208	2,238	2,455
Total (Daily Basis)	D 1,845	D 1,917	D 1,672	D 1,921	D 2,562	D 2,659	D 3,077	D 3,137	D 3,179	D 3,526
Maintenance of Equipment										
25. General foremen	3,038	3,100	2,794	3,265	3,751	4,172	4,574	4,037	4,295	4,697
26. Department and gang foremen	2,374	2,438	2,141	2,421	3,014	3,135	3,501	3,609	3,651	4,098
27. Blacksmiths	1,624	1,685	1,125	1,659	2,379	2,446	2,798	2,826	2,792	3,096
28. Boilermakers	1,657	1,748	1,167	1,684	2,440	2,521	2,870	2,890	2,879	3,192
29. Carmen (a)	1,608	1,670	1,067	1,651	2,329	2,417	2,783	2,842	2,802	3,147
30. Carmen (b)	1,592	1,653	1,009	1,692	2,294	2,415	2,716	2,808	2,778	3,106
31. Carmen (c)	1,513	1,618	1,176	1,551	2,332	2,448	2,812	2,840	2,852	3,155
32. Carmen (d)	1,346	1,494	917	1,486	2,148	2,246	2,608	2,618	2,596	3,021
33. Electrical workers	1,623	1,737	1,306	1,721	2,400	2,502	2,885	2,938	2,934	3,264
34. Machinists	1,596	1,706	1,118	1,671	2,392	2,488	2,837	2,907	2,851	3,181
35. Moulders	1,660	1,712	955	1,675	2,418	2,467	2,825	2,828	2,769	3,162
36. Pipe fitters, and sheet metal workers	1,603	1,681	1,062	1,652	2,326	2,449	2,806	2,854	2,811	3,186
37. Helpers to mechanics	1,131	1,233	854	1,218	1,886	1,992	2,360	2,394	2,387	2,669
38. Helper apprentices	1,216	1,223	752	877	1,555	1,269	1,996	2,014	2,331	2,349
39. Regular apprentices	917	1,039	728	1,035	1,660	1,911	2,295	2,188	1,926	2,071
40. Car cleaners	980	1,071	843	1,054	1,613	1,715	2,077	2,174	2,235	2,495
41. Other unskilled employees	1,055	1,107	913	1,044	1,622	1,710	2,093	2,189	2,229	2,457
42. Unclassified labourers	878	918	624	923	1,475	1,572	1,908	1,942	1,953	2,193
43. Stationary engineers, firemen and oilers	1,425	1,458	1,278	1,463	2,031	2,247	2,593	2,691	2,752	2,987
Total (Hourly Basis)	1,312	1,403	990	1,373	2,023	2,136	2,502	2,551	2,544	2,833
Total (Daily Basis)	D 2,394	D 2,457	2,156	D 2,443	D 3,033	D 3,160	D 3,526	D 3,624	D 3,675	D 4,118
Transportation										
44. Inspectors and sergeants of police	2,025	2,223	2,980	2,349	2,934	3,058	3,391	3,507	3,616	3,913
45. Constables and policemen	1,621	1,703	1,525	1,509	2,223	2,401	2,764	2,757	2,970	3,047
46. Storekeepers	1,950	2,020	1,858	2,045	2,620	2,766	3,159	3,182	3,246	3,545
47. Storemen	1,049	1,118	881	1,124	1,694	1,784	2,092	2,185	2,190	2,401
48. Train despatchers and traffic supervisors	2,918	3,104	2,714	3,210	3,699	3,912	4,363	4,489	4,520	5,025
49. Supervisory agents and assistants	1,943	2,030	1,919	2,358	2,907	3,054	3,360	3,495	3,512	3,753
50. Station agents—non-telegraphers (small stations)	1,040	1,041	833	826	1,572	1,771	2,091	2,117	2,073	2,285
51. Station agents—telegraphers and telephoners	1,824	1,919	1,568	1,887	2,506	2,656	3,019	3,055	3,074	3,337
52. Signalmen (non-telegraphers) at interlockers	1,216	1,280	1,179	1,432	2,009	2,163	2,569	2,660	2,750	2,832
53. Foremen in freight sheds	1,626	1,796	1,569	1,746	2,311	2,477	2,818	2,810	2,827	3,220
54. Freight handlers and other station employees	1,140	1,198	938	1,148	1,822	1,969	2,256	2,170	2,176	2,465
55. Labourers	1,009	1,003	758	951	1,672	1,838	2,224	2,149	2,112	2,381
56. Dining car and restaurant inspectors and stewards	1,608	1,958	1,696	1,787	2,622	2,722	3,169	3,117	3,205	3,672
57. Dining car and restaurant helpers and attendants	985	1,031	880	1,048	1,671	1,742	2,128	2,112	2,156	2,515
58. News agents	1,120	—	685	688	1,937	1,946	2,039	1,978	1,841	2,262
59. Floating equipment employees	1,350	1,236	1,192	1,272	1,862	1,974	2,352	1,935	2,431	2,669
60. Sleeping and parlour car inspectors and conductors	2,036	2,045	1,662	1,997	2,764	2,785	3,138	3,166	3,221	3,759
61. Sleeping and parlour car porters	1,037	1,098	972	1,121	1,710	1,731	2,454	2,269	2,315	2,703
62. Drawbridge operators	1,211	1,301	1,265	1,485	2,170	2,206	2,673	2,805	2,790	3,148
63. Signalmen or watchmen at crossings (non-interlocked)	937	995	923	1,042	1,606	1,691	2,099	2,227	2,231	2,457
64. Yardmasters and assistants	2,858	3,321	2,696	3,027	3,392	3,552	4,042	3,985	3,986	4,529
65. Switch tenders	1,560	1,601	1,282	1,574	2,214	2,384	2,811	2,858	2,772	3,441
66. Hostlers	1,692	2,420	1,449	1,800	2,420	2,628	3,066	3,115	3,135	3,566
67. Road passenger conductors	2,728	2,921	2,440	2,946	3,980	4,178	4,821	4,659	4,597	5,470
68. Road freight conductors	2,715	2,967	2,253	2,790	3,723	3,958	4,526	4,498	4,651	5,382
69. Road passenger brakemen, baggagemen and flagmen	1,964	2,069	1,671	2,088	3,086	3,186	3,713	3,629	3,557	4,300
70. Road freight brakemen and flagmen	1,981	2,147	1,496	1,948	2,758	2,850	3,279	3,260	3,233	3,777
71. Yard conductors and yard foremen	2,303	2,343	1,801	2,199	3,022	3,070	3,630	3,702	3,920	4,652
72. Yard brakemen and helpers	1,928	2,070	1,466	1,859	2,751	2,799	3,086	3,048	3,039	3,545
73. Road passenger engineers and motormen	3,185	3,332	2,819	3,566	4,656	4,989	5,659	5,445	5,295	6,007
74. Road freight engineers and motormen	3,060	3,388	2,520	3,101	3,855	4,034	4,573	4,570	4,533	5,120
75. Yard engineers and motormen	2,575	2,663	2,091	2,495	3,586	3,606	4,056	3,926	4,154	4,753
76. Road passenger firemen and helpers	2,389	2,502	2,022	2,624	3,784	3,959	4,521	4,527	4,390	5,167
77. Road freight firemen and helpers	2,147	2,348	1,643	2,167	2,887	2,963	3,416	3,400	3,370	3,900
78. Yard firemen and helpers	1,957	2,067	1,547	1,854	2,893	2,902	3,179	3,093	3,251	3,822
Total (Hourly Basis)	1,911	2,043	1,586	1,952	2,770	2,893	3,313	3,265	3,292	3,753
Total (Daily Basis)	D 1,863	D 2,028	D 1,704	D 1,805	D 2,118 ¹	D 2,249	D 2,702	D 2,676	D 2,732	D 3,117
Total, Divisions 1-78 (Hourly Basis)	1,424	1,512	1,222	1,513	2,212	2,342	2,717	2,727	2,743	3,075
Total, Divisions 1-78 (Daily Basis)	D 1,719	D 1,785	D 1,658	D 1,831	D 2,323	D 2,455	D 2,830	D 2,889	D 2,950	D 3,237
GRAND TOTAL DIVISIONS 1-78	1,479	1,562	1,314	1,578	2,237	2,367	2,742	2,763	2,785	3,110

1. 1951 and subsequent years include classes 56, 57, 60, 61 as employees paid on daily basis.

TABLE 6. Express, Communication and Outside Employees and Grand Totals— all Employees

		(79) Express Department	(80) Communication Department	(81) Employees Engaged in Outside Operations	(Classes 1-81) Grand Total ¹		
					Hourly Basis	Daily Basis	Total
Average number of employees							
Year:							
1926		3,051	2,841	8,718	143,747	33,286	177,033
1928		3,107	3,350	8,307	153,276	34,434	187,710
1933		2,234	2,479	6,346	96,433	25,490	121,923
1939		2,412	2,426	8,557	103,227	26,135	129,362
1946		3,957	7,130	6,570	139,647	40,736	180,383
1947		4,247	7,380	6,529	143,483	40,932	184,415
1948		4,571	7,775	6,713	148,050	41,913	189,963
1949		4,730	8,076	6,448	149,872	42,494	192,366
1950		4,880	8,184	6,133	148,229	42,156	190,385
1951		5,258	9,082	6,186	159,406	44,619	204,025
Total salaries and wages (thousands of dollars)							
Year:							
1926		4,174	3,575	8,970	200,731	56,150	256,881
1928		4,454	4,202	9,016	227,390	60,385	287,775
1933		3,097	2,957	6,633	116,677	41,649	158,326
1939		3,671	3,326	10,388	153,264	47,110	200,374
1946		8,423	13,429	10,951	302,994	93,863	396,857
1947		9,655	14,984	11,733	330,134	99,709	429,843
1948		11,830	18,108	13,523	394,562	117,493	512,055
1949		12,718	19,169	13,330	401,646	121,807	523,453
1950		13,087	19,724	12,891	399,942	123,066	523,008
1951		15,821	23,828	14,325	481,448	143,235	624,683
Average number of hours worked per year (D=days)							
Year:							
1926	D 253	2,505 ²	2,683 ²	2,538	D 300	—	
1928	D 317	2,506	3,084	2,590	D 311	—	
1933	D 287	2,416	2,643	2,224	D 303	—	
1939	D 295	2,421	2,665	2,376	D 305	—	
1946	D 316	2,387	2,476	2,466	D 315	—	
1947	D 321	2,403	2,507	2,456	D 312	—	
1948	D 322	2,401	2,529	2,474	D 314	—	
1949	D 323	2,382	2,452	2,412	D 310	—	
1950	D 317	2,360	2,432	2,383	D 309	—	
1951	D 305	2,252	2,461	2,324	D 291	—	
Salaries and wages per hour (D = Day)							
Year:							
1926	D 5.40	.50 ²	.38 ²	.55	D 5.62	—	
1928	D 4.52	.50	.35	.57	D 5.64	—	
1933	D 4.83	.49	.40	.54	D 5.39	—	
1939	D 5.17	.57	.46	.62	D 5.90	—	
1946	D 6.74	.79	.67	.88	D 7.32	—	
1947	D 7.08	.84	.72	.94	D 7.80	—	
1948	D 8.04	.97	.80	1.08	D 8.93	—	
1949	D 8.32	1.00	.84	1.11	D 9.24	—	
1950	D 8.46	1.02	.86	1.13	D 9.45	—	
1951	D 9.87	1.17	.94	1.30	D 11.02	—	
Salaries and wages per year							
Year:							
1926		1,368	1,258	1,029	1,396	1,687	1,451
1928		1,434	1,254	1,085	1,484	1,754	1,533
1933		1,386	1,193	1,045	1,210	1,634	1,299
1939		1,522	1,371	1,214	1,485	1,803	1,549
1946		2,128	1,883	1,667	2,170	2,304	2,200
1947		2,273	2,030	1,797	2,436	2,301	2,331
1948		2,588	2,329	2,015	2,665	2,803	2,696
1949		2,689	2,374	2,067	2,680	2,866	2,721
1950		2,682	2,410	2,102	2,698	2,919	2,747
1951		3,009	2,624	2,316	3,020	3,210	3,062

1. Includes Groups 1-78
2. Estimated

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TRANSPORTATION & PUBLIC UTILITIES BRANCH

STEAM RAILWAY

EMPLOYEES AND THEIR COMPENSATION

1926 - 1945



**OTTAWA
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OTTAWA

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, C.S. Wrong

STEAM RAILWAY EMPLOYEES AND THEIR COMPENSATION, 1926-1945

20-7040

Statistics of steam railway employees and their compensation for the twenty-year period 1926-1945 have been summarized in the present report. The data have been taken from the reports "Statistics of Steam Railways of Canada" published annually by the Dominion Bureau of Statistics. The classification of employees is that specified by the Board of Transport Commissioners and the Dominion Bureau of Statistics in "Rules governing the Classification of Steam Railway Employees", effective January 1, 1926. Divisions 79 (express), 80 (communications, formerly radio) and 81 (outside operations) have not been included in the present compilation. In order to assist in the proper interpretation of the data the method of compilation used by the reporting carriers is explained below.

For the average number of employees, Tables 1 and 2, a count of all employees is taken at a fixed date each month. In the case of laborers and other classes whose numbers fluctuate rapidly counts may be taken four times a month and averaged to obtain a monthly figure. For divisions 67 to 78 inclusive (train crews) all employees on the roster available for service on the day of the count are included whether or not they are actually working on that day. The annual figure is the sum of the monthly counts divided by twelve. It is thus not the total number of persons employed by the railroads during a year. Such a figure would be meaningless for most ordinary purposes, and if used in statistical analysis would give misleading results, since a casual employee who worked only a week would have the same weight as a full-time employee. The ideal method of counting employees by taking a daily count and dividing the total by the number of counts, is not feasible, and the system of monthly counts is considered to provide a close approximation to the results that would be obtained under the more detailed method.

The wages and salaries paid, Tables 3 and 4, are the sums of amounts paid to all employees on the monthly payroll. Hours or days worked per year, Tables 5 and 6, comprise the total time actually worked, excluding constructive time, divided by the average number of employees as given in Tables 1 and 2. Salaries and wages per hour or day, Tables 7 and 8, are obtained by applying total hours or days worked to the total compensation paid.

The average yearly wage or salary, Tables 9 and 10, is computed by dividing total compensation by the average number of employees. It should be noted that the method of counting employees limits any distortion in the average yearly wage which the presence of part-time employees might be expected to create. Twelve employees who work only one month of the year count as one employee working for the full year. The average yearly wage, as shown, therefore represents the wage for a full year's work in each case.

In comparing the averages of Tables 7, 8, 9 and 10 as between the various divisions it must be kept in mind that each of the 78 divisions will group together employees on different jobs and at different rates of pay. Some of the divisions are fairly homogeneous but others lump together employees having a considerable range in rates of pay. Also changes in the proportion of higher-paid to lower-paid employees within a single division will affect the year-to-year comparison in this division.

Table 1

**EMPLOYEES AND THEIR COMPENSATION
AVERAGE NUMBER OF EMPLOYEES**

	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935
GENERAL AND MISCELLANEOUS										
1. Executives, general officers and assistants	854	834	847	889	888	851	786	703	683	603
2. Division officers	1,091	1,110	1,124	1,187	1,168	1,098	981	868	874	884
3. Assistant engineers and draftsmen	789	908	1,120	1,218	1,239	997	586	445	398	408
4. Other miscellaneous officials	1,358	1,427	1,445	1,538	1,543	1,507	1,456	1,350	1,228	1,239
5. Clerks	17,785	17,699	18,141	18,232	17,680	16,396	14,525	13,316	13,243	13,241
6. Telephone switchboard operators	284	293	247	246	280	254	235	220	220	224
7. Office boys, messengers & misc. trades workers	1,126	1,178	1,216	1,248	1,246	1,158	1,018	968	973	961
8. Janitors and cleaners	1,380	1,368	1,436	1,439	1,242	1,052	1,159	1,090	1,179	1,122
Total	24,667	24,637	25,576	25,997	25,266	23,313	20,746	18,950	18,798	18,662
MAINTENANCE OF WAY AND STRUCTURES										
9. Bridge and building department foremen	593	630	624	611	503	425	351	321	343	350
10. Carpenters and bridgemen	3,113	3,289	3,223	3,156	2,763	2,256	1,821	1,636	1,735	1,801
11. Blacksmiths, pipe fitters, plumbers etc.	308	349	326	309	299	291	281	235	247	294
12. Masons, bricklayers, plasterers and painters	494	517	526	539	315	225	148	185	235	263
13. Helpers, B. & B. department	394	338	330	456	283	199	177	107	153	129
14. Apprentices, B. & B. department	51	55	62	42	30	24	27	18	27	24
15. Pile driver, ditching, steam shovel employees	400	422	466	457	387	326	240	221	237	235
16. Pumpmen	747	730	727	720	652	567	497	432	426	415
17. Extra gang and snow plough foremen	490	538	563	552	403	246	134	121	175	179
18. Signal foremen	32	41	41	41	40	44	29	22	22	20
19. Section foremen	6,076	6,185	6,265	6,268	6,371	6,377	6,255	5,979	5,955	5,942
20. Sectionmen	18,498	19,083	19,658	19,365	18,308	17,345	15,493	14,771	16,138	15,882
21. Labourers	13,411	14,147	16,474	15,590	11,550	7,305	3,666	3,255	5,077	4,974
22. Foremen - Linemen	54	80	81	105	87	52	59	46	42	44
23. Telegraph and telephone linemen and groundmen	485	336	456	362	398	192	109	79	91	96
24. Signal and interlocker maintainers	326	350	415	506	499	478	395	382	392	388
Total	45,472	47,090	50,247	49,078	42,868	36,352	29,702	27,610	31,295	31,016
MAINTENANCE OF EQUIPMENT										
25. General foremen	71	70	70	64	62	58	50	48	50	49
26. Department and gang foremen	2,315	2,348	2,365	2,392	2,379	2,278	2,081	1,983	1,986	2,019
27. Blacksmiths	774	744	767	789	757	671	570	553	577	568
28. Boilermakers	1,403	1,398	1,461	1,496	1,471	1,357	1,169	1,079	1,103	1,136
29. Carmen (a)	2,791	2,464	2,741	2,847	2,794	2,428	1,948	1,529	1,592	1,648
30. Carmen (b)	721	644	723	706	592	603	456	456	477	471
31. Carmen (c)	8,030	8,046	8,299	8,163	7,682	6,986	5,676	5,098	5,347	5,393
32. Carmen (d)	374	339	352	365	370	318	237	234	235	229
33. Electrical workers	762	795	820	833	858	812	768	714	727	722
34. Machinists	4,754	4,704	5,003	4,998	4,927	4,584	3,923	3,655	3,772	3,813
35. Moulders	133	139	147	142	133	123	90	94	96	100
36. Pipe fitters and sheet metal workers	1,146	1,051	1,136	1,193	1,206	1,089	889	826	842	868

38. Helper apprentices	153	123	42,441	44,676	44,677	42,994	38,743	32,873	30,280	31,008	5,738	5,907
39. Regular apprentices	1,740	1,662		1,602	1,626	1,486	1,217	965	41	21	21	17
40. Car cleaners	1,626	1,561		1,561	1,561	1,561	1,560	1,394	1,276	1,254	1,166	1,132
41. Other unskilled employees	3,927	3,978		4,291	4,259	4,060	3,541	3,107	2,787	2,798	2,798	2,789
42. Unclassified labourers	4,130	3,840		3,831	3,688	3,353	2,842	2,481	2,338	2,413	2,338	2,379
43. Stationary engineers, firemen and oilers	943	939		947	929	907	859	831	822	814	814	797
Total	43,530	42,441		44,676	44,677	42,994	38,743	32,873	30,280	31,008	5,738	5,907
TRANSPORTATION												
44. Inspectors and sergeants of police	156	161		163	165	162	155	153	136	135	135	132
45. Constables and policemen	667	675		674	691	699	679	656	586	559	559	563
46. Storekeepers	144	150		159	155	150	144	142	137	221	221	227
47. Storemen	1,558	2,121		1,862	1,841	1,844	1,584	1,237	1,310	1,361	1,361	1,431
48. Train dispatchers and traffic supervisors	552	550		558	558	546	505	464	430	429	429	428
49. Supervisory agents and assistants	760	765		791	766	756	700	662	605	597	586	586
50. Station agents - non-telegraphers (small stations)	238	232		221	215	176	173	163	176	164	176	179
51. Station agents - telegraphers and telephoners	5,791	5,949		6,201	6,146	6,089	5,778	5,427	5,003	4,963	4,963	4,920
52. Signalmen (non-telegraphers) at interlockers	481	474		467	445	436	405	390	353	327	327	297
53. Foremen in freight sheds	499	483		402	406	396	377	358	321	332	332	338
54. Freight handlers and other station employees	5,484	5,325		5,355	5,675	4,902	4,225	3,748	3,551	3,619	3,619	3,586
55. Labourers	582	536		562	532	406	355	350	332	357	357	392
56. Dining car and restaurant inspectors and stewards	364	352		354	356	374	314	262	230	224	224	204
57. Dining car and restaurant helpers and attendants	1,795	1,947		2,129	2,190	1,933	1,402	1,042	885	949	949	946
58. News agent	1	-		-	-	3	5	17	9	9	9	9
59. Floating equipment employees	790	683		759	702	722	618	575	519	492	492	479
60. Sleeping and parlor car inspectors and conductors	206	222		233	244	242	213	187	144	145	145	142
61. Sleeping and parlor car porters	1,018	1,095		1,175	1,238	1,207	1,045	872	752	770	770	754
62. Drawbridge operators	110	104		108	107	106	105	87	84	84	84	88
63. Signalmen or watchmen at crossings (non-interlocked)	799	802		786	778	784	754	669	645	600	600	611
64. Yardmasters and assistants	388	402		389	460	395	372	310	287	295	295	288
65. Switch tenders	490	487		487	484	444	404	372	337	338	338	335
66. Hostlers	668	667		666	645	612	554	456	394	383	383	383
67. Road passenger conductors	873	898		900	883	886	820	685	634	612	612	627
68. Road freight conductors	2,370	2,480		2,608	2,390	2,086	1,799	1,582	1,425	1,532	1,532	1,580
69. Road passenger brakemen, baggage men and flagmen	1,925	1,961		2,019	2,018	1,999	1,835	1,571	1,422	1,382	1,382	1,427
70. Road freight brakemen and flagmen	5,168	5,353		5,777	5,309	4,688	3,980	3,599	3,401	3,662	3,662	3,725
71. Yard conductors and yard foremen	1,286	1,356		1,459	1,484	1,323	1,120	953	864	903	903	925
72. Yard brakemen and helpers	2,810	2,791		3,080	3,109	2,770	2,357	2,116	1,985	2,120	2,120	2,149
73. Road passenger engineers and motormen	1,171	1,277		1,243	1,218	1,220	1,079	918	824	790	800	800
74. Road freight engineers and motormen	2,938	3,017		3,168	2,989	2,560	2,206	1,923	1,759	1,902	1,902	1,945
75. Yard engineers and motormen	1,190	1,258		1,335	1,366	1,206	1,022	841	792	837	837	854
76. Road passenger firemen and helpers	1,152	1,257		1,223	1,216	1,203	1,039	872	822	794	794	792
77. Road freight firemen and helpers	3,131	3,193		3,469	3,293	2,844	2,432	2,170	2,032	2,188	2,188	2,220
78. Yard firemen and helpers	1,219	1,274		1,353	1,387	1,232	1,031	857	835	893	893	919
Total	48,754	50,305		52,447	51,564	47,381	41,586	36,705	33,824	34,975	34,975	35,281
Total All Divisions (Hourly basis)	132,186	134,127		141,619	139,503	127,707	111,511	94,604	87,608	92,698	92,698	93,168
" " (Daily basis)	30,235	30,546		31,327	31,613	30,802	28,463	25,422	23,256	23,198	23,198	23,101
GRAND TOTAL	162,423	164,673		172,946	171,116	158,509	139,974	120,026	110,864	115,896	115,896	116,269

Table 2

EMPLOYEES AND THEIR COMPENSATION
AVERAGE NUMBER OF EMPLOYEES

	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
GENERAL AND MISCELLANEOUS										
1. Executives, general officers and assistants	585	617	537	506	508	513	516	522	530	548
2. Division officers	896	920	909	883	843	879	927	1,004	1,040	1,060
3. Assistant engineers and draftsmen	480	510	466	496	572	581	572	580	606	615
4. Other miscellaneous officials	1,258	1,359	1,285	1,303	1,193	1,180	1,183	1,249	1,313	1,337
5. Clerks	13,442	13,741	13,271	13,096	13,401	14,435	15,873	17,272	18,032	18,542
6. Telephone switchboard operators	230	243	230	244	181	187	216	238	239	241
7. Office boys, messengers, & misc. trades workers	964	962	916	989	1,086	1,221	1,325	1,334	1,350	1,408
8. Janitors and cleaners	1,124	1,119	1,072	1,478	1,606	1,140	1,313	1,177	1,045	1,006
Total	18,979	19,471	18,686	18,995	19,390	20,136	21,925	23,376	24,155	24,757
MAINTENANCE OF WAY AND STRUCTURES										
9. Bridge and building department foremen	387	385	344	362	382	462	493	535	557	562
10. Carpenters and bridgemen	1,947	1,906	1,658	1,676	1,682	1,957	2,191	2,467	2,537	2,565
11. Blacksmiths, pipe fitters, plumbers, etc.	266	259	272	280	286	310	329	345	348	342
12. Masons, bricklayers, plasterers and painters	302	272	174	215	246	354	408	437	482	479
13. Helpers B. and B. department	193	184	174	193	191	218	290	273	321	340
14. Apprentices, B. and B. department	21	-	-	-	-	-	-	-	-	-
15. Pile driver, ditching, steam shovel employees	266	251	235	284	306	356	387	438	439	479
16. Pumpmen	399	388	396	391	377	379	402	423	422	405
17. Extra gang and snow plough foremen	335	188	187	303	316	370	354	453	486	528
18. Signal foremen	21	21	25	34	34	37	48	54	63	58
19. Section foremen	5,807	5,746	5,797	5,757	5,732	5,731	5,802	5,865	5,891	5,956
20. Sectionmen	16,636	15,343	14,551	14,487	14,611	15,819	16,321	17,715	17,616	18,060
21. Labourers	5,981	5,379	4,230	5,670	6,896	8,802	8,733	9,583	8,923	9,873
22. Foremen - Linemen	57	67	34	29	31	34	33	40	42	46
23. Telegraph and telephone linemen and groundmen	120	136	45	36	55	49	56	57	52	60
24. Signal and interlocker maintainers and repairmen	401	447	389	384	396	423	488	633	646	663
Total	33,139	30,972	28,611	30,101	31,441	35,301	36,335	39,118	38,825	40,413
MAINTENANCE OF EQUIPMENT										
25. General foremen	46	45	51	54	55	56	61	64	68	65
26. Department and gang foremen	2,059	2,081	2,044	2,036	2,039	2,088	2,166	2,292	2,360	2,420
27. Blacksmiths	564	595	552	545	609	630	656	690	725	727
28. Boilermakers	1,161	1,159	1,031	997	1,103	1,121	1,112	1,173	1,291	1,395
29. Carmen (a)	2,029	2,322	2,008	1,765	1,634	1,950	2,098	2,146	2,161	2,160
30. Carmen (b)	499	496	443	403	418	439	490	543	543	555
31. Carmen (c)	5,518	5,444	4,870	4,750	5,061	5,218	5,502	6,073	6,465	6,608
32. Carmen (d)	236	232	210	179	203	231	244	225	223	225
33. Electrical workers	768	790	747	725	762	775	819	916	951	1,041
34. Machinists	3,809	3,798	3,454	3,409	3,764	3,761	4,006	4,421	4,869	5,117
35. Moulders	99	93	78	76	97	117	126	128	126	128
36. Pipe fitters and sheet metal workers	1,031	1,065	992	917	991	1,016	1,021	1,088	1,186	1,273

EMPLOYEES AND THEIR COMPENSATION
TOTAL SALARIES AND WAGES
(Thousands of Dollars)

Table 3.

	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935
GENERAL AND MISCELLANEOUS										
1. Executives, general officers and assistants	5,273	5,149	5,347	5,691	5,793	5,311	4,531	3,806	3,768	3,582
2. Division officers	3,731	3,842	3,988	4,279	4,314	3,879	3,276	2,747	2,745	2,907
3. Assistant engineers and draftsmen	1,444	1,654	2,169	2,229	2,289	1,918	1,226	963	833	850
4. Other miscellaneous officials	3,431	3,675	3,610	3,985	3,976	3,637	3,410	3,164	2,911	3,093
5. Clerks	24,549	25,142	26,062	26,367	25,827	23,269	19,753	18,023	17,343	18,177
6. Telephone switchboard operators	246	265	230	232	240	227	198	183	178	190
7. Office boys, messengers, & misc. trades workers	775	853	899	902	916	829	690	622	649	674
8. Janitors and cleaners	902	927	1,000	1,011	946	843	853	797	749	771
Total	40,355	41,509	43,307	44,700	44,306	39,965	33,940	30,307	29,179	30,247
MAINTENANCE OF WAY AND STRUCTURES										
9. Bridge and building department foremen	1,069	1,155	1,167	1,153	951	756	586	509	526	578
10. Carpenters and bridgemen	4,376	4,698	4,621	4,505	3,981	3,264	2,493	2,160	2,219	2,412
11. Blacksmiths, pipe fitters, plumbers, etc.	519	618	570	566	551	508	464	382	398	457
12. Masons, bricklayers, plasterers and painters	667	731	722	760	468	325	195	223	277	334
13. Helpers, B. and B. department	444	389	398	552	343	226	178	109	149	137
14. Apprentices, B. and B. department	31	34	56	26	26	28	20	15	24	24
15. Pile driver, ditching, steam shovel employees	701	786	902	882	717	543	350	296	348	376
16. Pumpmen	858	876	888	884	817	693	555	466	442	456
17. Extra gang and snow plough foremen	908	992	1,169	1,165	842	471	243	209	300	311
18. Signal foremen	75	89	94	98	95	109	69	50	50	48
19. Section foremen	8,753	9,151	9,328	9,542	9,766	9,525	8,695	8,183	7,764	8,105
20. Sectionmen	17,039	18,801	19,771	19,999	19,434	17,988	14,866	13,606	13,844	14,630
21. Labourers	10,412	11,463	13,520	13,038	9,129	5,265	2,464	2,117	3,274	3,411
22. Foremen - Linemen	98	154	168	204	181	114	93	91	88	93
23. Telegraph and telephone linemen and groundmen	552	423	500	565	577	254	115	97	107	126
24. Signal and interlocker maintainers and repairmen	547	604	691	842	884	862	653	618	609	638
Total	47,056	51,071	54,471	54,793	46,770	40,939	32,035	29,136	30,415	32,143
MAINTENANCE OF EQUIPMENT										
25. General foremen	215	220	216	210	208	186	149	134	142	143
26. Department and gang foremen	5,496	5,637	5,766	6,012	6,009	5,488	4,607	4,245	4,204	4,440
27. Blacksmiths	1,256	1,244	1,292	1,352	1,238	995	701	655	680	740
28. Boilermakers	2,324	2,369	2,554	2,686	2,498	2,078	1,506	1,258	1,367	1,644
29. Carmen (a)	4,489	4,032	4,577	4,902	4,693	3,563	2,061	1,631	1,806	2,097
30. Carmen (b)	1,147	1,043	1,195	1,198	1,181	888	542	459	527	590
31. Carmen (c)	12,147	12,766	13,426	13,569	12,125	10,036	7,008	5,995	6,338	6,907
32. Carmen (d)	503	504	525	560	532	413	257	214	237	263
33. Electrical workers	1,236	1,352	1,424	1,502	1,482	1,296	1,042	932	950	1,027
34. Mechanists	7,688	7,932	8,535	8,762	8,212	6,819	4,863	4,086	4,471	4,965
35. Moulders	220	234	251	247	221	175	102	89	108	123
36. Pipe Fitters and sheet metal workers	1,840	1,764	1,909	2,069	1,994	1,591	1,030	877	978	1,118

37. Helpers to mechanics	8,746	9,325	10,300	10,722	9,880	8,091	5,722	4,807	5,166	5,794
38. Helper apprentices	186	149	123	141	122	86	35	15	18	14
39. Regular apprentices	1,595	1,677	1,664	1,637	1,407	1,033	846	808	957	953
40. Car cleaners	1,593	1,737	1,783	1,890	1,794	1,608	1,271	1,075	1,011	1,064
41. Other unskilled employees	4,144	4,414	4,748	4,770	4,421	3,782	3,029	2,543	2,470	2,573
42. Unclassified labourers	3,625	3,352	3,517	3,423	2,956	2,297	1,723	1,459	1,608	1,723
43. Stationary engineers, firemen and oilers	1,344	1,352	1,390	1,356	1,322	1,237	1,129	1,050	997	1,034
Undistributed	-	50	46	47	-	-	-	-	-	-
Total	59,703	61,183	65,240	67,064	62,302	51,672	37,629	32,342	34,045	37,121
TRANSPORTATION										
44. Inspectors and sergeants of police	315	349	362	366	360	333	310	282	266	271
45. Constables and policemen	1,064	1,102	1,148	1,181	1,202	1,114	1,029	893	818	882
46. Storekeepers	280	303	321	316	306	277	261	254	389	417
47. Storemen	1,634	2,188	2,082	2,181	2,046	1,681	1,218	1,153	1,232	1,384
48. Train despatchers and traffic supervisors	1,610	1,669	1,732	1,775	1,752	1,608	1,537	1,167	1,180	1,233
49. Supervisory agents and assistants	1,476	1,528	1,605	1,573	1,573	1,465	1,298	1,161	1,138	1,168
50. Station agents - non-telegraphers (small stations)	247	245	229	231	218	215	184	146	138	146
51. Station agents - telegraphers and telephoners	10,561	11,316	11,899	11,789	11,402	10,513	9,035	7,942	7,867	8,254
52. Signalmen (non-telegraphers) at interlockers	585	591	597	594	593	544	486	416	383	380
53. Foremen in freight sheds	811	808	721	719	695	633	545	503	496	529
54. Freight handlers and other station employees	6,252	6,481	6,749	6,640	5,728	4,613	3,591	3,144	3,327	3,548
55. Labourers	587	576	563	535	404	329	268	251	291	310
56. Dining car and restaurant inspectors and stewards	585	637	693	708	730	608	455	390	352	329
57. Dining car and restaurant helpers and attendants	1,767	1,996	2,195	2,320	2,074	1,560	1,009	778	803	832
58. News agents	1	-	-	-	1	2	11	6	6	6
59. Floating equipment employees	1,066	890	938	949	953	812	703	618	582	587
60. Sleeping and parlour car inspectors and conductors	419	448	476	495	488	428	338	239	233	242
61. Sleeping and parlour car porters	1,056	1,169	1,290	1,372	1,327	1,151	865	731	720	746
62. Drawbridge operators	133	135	140	141	148	147	129	110	103	115
63. Signalmen or watchmen at crossings (non-interlocked)	748	792	781	803	816	779	647	595	529	560
64. Yardmasters and assistants	1,109	1,291	1,291	1,331	1,220	1,064	865	773	777	796
65. Switch tenders	764	829	850	803	749	683	540	432	449	448
66. Hostlers	1,130	1,207	1,256	1,220	1,138	956	731	570	578	602
67. Road passenger conductors	2,381	2,535	2,828	2,675	2,706	2,358	1,798	1,546	1,565	1,648
68. Road freight conductors	6,433	7,055	7,736	7,045	5,904	4,773	3,779	3,210	3,637	3,891
69. Road passenger brakemen, baggage men and flagmen	3,780	4,067	4,177	4,326	4,280	3,715	2,845	2,375	2,394	2,566
70. Road freight brakemen and flagmen	10,219	11,334	12,403	11,297	9,473	7,608	5,981	5,087	5,803	6,207
71. Yard conductors and yard foremen	2,961	3,216	3,418	3,427	3,046	2,475	1,884	1,556	1,720	1,813
72. Yard brakemen and helpers	5,417	5,876	6,376	6,260	5,515	4,522	3,486	2,909	3,229	3,421
73. Road passenger engineers and motormen	3,750	3,950	4,141	4,119	4,100	3,569	2,732	2,323	2,347	2,467
74. Road freight engineers and motormen	8,989	9,566	10,732	9,854	8,068	6,523	5,164	4,432	5,028	5,372
75. Yard engineers and motormen	3,064	3,230	3,554	3,597	3,181	2,595	1,989	1,656	1,855	1,947
76. Road passenger firemen and helpers	2,751	2,928	3,059	3,051	3,006	2,588	1,963	1,661	1,689	1,788
77. Road freight firemen and helpers	6,723	7,263	8,145	7,410	6,102	4,915	3,898	3,358	3,789	4,066
78. Yard firemen and helpers	2,385	2,540	2,796	2,817	2,476	2,022	1,551	1,291	1,441	1,515
Total	93,047	100,048	107,063	103,937	93,787	79,162	62,924	53,853	57,169	60,494
Total All Division (Hourly Basis)	188,166	200,062	214,172	212,891	192,426	160,705	125,329	107,088	113,330	121,028
" " (Daily Basis)	51,976	53,760	55,931	57,605	56,730	51,035	43,199	38,552	37,478	38,977
GRAND TOTAL	240,162	253,812	270,103	270,496	249,166	211,740	166,528	145,640	150,808	160,005

EMPLOYEES AND THEIR COMPENSATION
TOTAL SALARIES AND WAGES
(Thousands of Dollars)

Table 4

	1936	1937	1938	1939	1940	1941	1942	1943	x1944	1945
GENERAL AND MISCELLANEOUS										
1. Executives, general officers and assistants	3,496	3,808	3,536	3,364	3,421	3,540	3,680	3,707	3,781	3,938
2. Division officers	2,861	3,087	3,229	3,164	3,014	3,189	3,483	3,760	3,932	4,283
3. Assistant engineers and draftsmen	984	1,055	1,024	1,097	1,254	1,347	1,361	1,444	1,610	1,654
4. Other miscellaneous officials	3,151	3,430	3,349	3,546	3,508	3,583	3,709	3,906	4,230	4,559
5. Clerks	18,600	19,675	20,044	20,258	20,798	23,500	27,045	30,379	35,773	35,859
6. Telephone switchboard operators	195	213	211	236	185	202	241	280	326	329
7. Office boys, messengers, & misc. trades workers	691	711	717	765	838	1,026	1,188	1,264	1,590	1,572
8. Janitors and cleaners	769	782	808	1,105	1,249	893	1,170	1,335	1,412	1,552
Total	30,852	32,765	32,822	33,622	34,270	37,084	41,901	46,080	52,658	53,350
MAINTENANCE OF WAY AND STRUCTURES										
9. Bridge and building department foremen	543	652	620	665	713	892	1,048	1,167	1,379	1,294
10. Carpenters and bridgemen	2,606	2,630	2,430	2,482	2,508	3,052	3,716	4,209	5,140	4,738
11. Blacksmiths, pipe fitters, plumbers, etc.	440	443	486	508	523	602	691	735	845	784
12. Masons, bricklayers, plasterers and painters	392	379	239	313	362	549	679	738	984	907
13. Helpers, B. and B. department	203	205	191	225	227	282	408	388	554	554
14. Apprentices, B. and B. department	21	-	-	-	-	-	-	-	-	-
15. Pile driver, ditching, steam shovel employees	463	418	404	511	570	720	872	1,024	1,211	1,257
16. Pumpmen	445	451	486	489	484	522	615	683	828	736
17. Extra gang and snow plough foremen	678	384	299	397	483	708	864	1,079	1,277	1,233
18. Signal foremen	49	49	67	91	97	109	137	163	183	183
19. Section foremen	8,080	8,195	8,679	8,691	8,908	9,317	10,306	10,848	12,745	12,011
20. Sectionmen	15,213	15,017	15,043	15,007	15,298	17,530	20,583	23,123	27,979	26,306
21. Labourers	3,981	3,812	2,861	4,043	5,349	7,843	9,435	11,408	12,135	12,457
22. Foremen - Linemen	124	133	78	59	68	76	85	97	133	126
23. Telegraph and telephone linemen and groundmen	154	175	51	48	72	74	89	98	98	126
24. Signal and interlocker maintainers and repairmen	664	741	713	713	736	811	990	1,267	1,462	1,433
Total	34,084	33,690	32,854	34,220	36,305	43,096	50,523	57,132	66,937	64,135
MAINTENANCE OF EQUIPMENT										
25. General foremen	136	137	167	176	185	189	210	216	249	246
26. Department and gang foremen	4,551	4,762	4,915	4,929	4,990	5,326	5,818	6,219	6,919	6,989
27. Blacksmiths	778	902	870	904	1,046	1,210	1,353	1,449	1,686	1,606
28. Boilermakers	1,643	1,786	1,658	1,679	1,973	2,298	2,478	2,737	3,246	3,247
29. Carmen (a)	2,926	3,604	3,230	2,914	3,106	3,692	4,479	4,656	4,938	4,754
30. Carmen (b)	694	769	722	681	708	867	993	1,114	1,242	1,181
31. Carmen (c)	7,327	7,782	7,324	7,367	8,073	9,514	11,109	12,679	14,569	14,476
32. Carmen (d)	287	318	292	265	305	401	463	433	467	443
33. Electrical workers	1,119	1,244	1,245	1,247	1,355	1,523	1,748	1,979	2,367	2,375
34. Machinists	5,241	5,829	5,839	5,697	6,633	7,489	8,747	10,113	11,844	11,748
35. Moulders	127	140	125	127	169	226	272	290	315	297
36. Pipe fitters and sheet metal workers	1,437	1,631	1,580	1,514	1,695	1,950	2,157	2,416	2,820	2,850

37. Helpers to mechanics	6,348	7,044	6,716	6,816	7,712	9,390	10,988	12,711	15,864	15,931
38. Helper apprentices	12	11	10	9	7	33	23	4	8	13
39. Regular apprentices	892	1,081	1,239	1,401	1,559	1,600	1,583	1,325	1,458	1,748
40. Car cleaners	1,119	1,226	1,290	1,300	1,327	1,594	1,992	2,326	2,841	2,841
41. Other unskilled employees	2,645	2,748	2,762	2,814	3,013	3,649	4,721	5,602	7,007	6,782
42. Unclassified labourers	1,900	2,101	2,037	1,997	2,190	2,494	2,863	3,179	4,190	4,277
43. Stationary engineers, firemen and oilers	1,032	1,073	1,123	1,161	1,216	1,299	1,518	1,616	1,849	1,777
Total	40,222	44,201	42,852	43,007	47,274	54,743	63,497	71,074	83,958	83,589
TRANSPORTATION										
44. Inspectors and sergeants of police	274	276	339	340	385	426	467	512	579	598
45. Constables and policemen	900	941	1,000	1,133	1,103	1,655	1,957	1,933	2,060	2,002
46. Storekeepers	403	270	315	310	515	545	570	410	481	566
47. Storemen	1,503	1,573	1,510	1,623	1,716	2,109	2,445	2,589	3,169	3,116
48. Train despatchers and traffic supervisors	1,249	1,293	1,392	1,405	1,471	1,657	1,924	2,156	2,258	2,288
49. Supervisory agents and assistants	1,131	1,179	1,255	1,174	1,159	1,251	1,351	1,398	1,571	1,710
50. Station agents - non-telegraphers (small stations)	143	135	135	155	150	157	174	163	188	184
51. Station agents - telegraphers and telephoners	8,381	8,775	8,834	8,908	9,099	10,004	11,324	12,369	13,780	13,516
52. Signalmen (non-telegraphers) at interlockers	359	364	375	381	386	405	439	439	499	484
53. Foremen in freight sheds	548	600	642	665	709	812	920	1,022	1,205	1,313
54. Freight handlers and other station employees	3,866	4,306	4,383	4,707	5,280	6,427	7,379	7,980	9,701	10,278
55. Labourers	349	430	425	462	553	967	1,141	1,407	1,864	1,894
56. Dining car and restaurant inspectors and stewards	350	295	416	414	440	554	713	923	1,080	1,138
57. Dining car restaurant helpers and attendants	962	1,084	1,014	1,097	1,449	2,073	2,996	3,800	4,843	5,165
58. News agents	103	115	112	115	137	186	276	379	433	437
59. Floating equipment employees	582	634	709	717	771	874	1,149	1,247	1,316	1,311
60. Sleeping and parlour car inspectors and conductors	249	277	289	287	286	355	469	571	723	732
61. Sleeping and parlour car porters	786	867	885	873	903	1,163	1,594	1,844	2,255	2,333
62. Drawbridge operators	112	121	129	130	127	143	161	162	182	192
63. Signalmen or watchmen at crossings (non-interlocked)	503	503	618	602	573	619	687	702	885	826
64. Yardmasters and assistants	814	872	898	917	1,032	1,225	1,532	1,822	2,050	2,205
65. Switch tenders	457	477	491	500	522	592	703	785	842	822
66. Hostlers	526	547	675	676	710	822	1,056	1,254	1,505	1,490
67. Road passenger conductors	1,703	1,827	1,939	1,944	1,984	2,252	3,489	3,028	3,381	4,594
68. Road freight conductors	4,218	4,437	4,413	4,700	5,311	6,671	6,748	8,397	9,313	7,971
69. Road passenger brakemen, baggage men and flagmen	2,686	2,906	3,065	3,071	3,094	3,555	4,231	4,776	5,460	5,504
70. Road freight brakemen and flagmen	6,708	7,081	7,086	7,525	8,574	10,910	12,569	13,622	15,452	15,248
71. Yard conductors and yard foremen	1,978	2,159	2,130	2,256	2,551	3,269	3,863	4,378	4,761	4,826
72. Yard brakemen and helpers	3,717	4,054	4,017	4,224	4,843	6,210	7,471	8,326	9,295	9,480
73. Road passenger engineers and motormen	2,577	2,775	2,925	2,949	3,013	3,365	3,819	4,199	4,548	4,637
74. Road freight engineers and motormen	5,858	6,186	6,167	6,649	7,601	9,618	10,981	12,007	12,961	12,837
75. Yard engineers and motormen	2,107	2,296	2,254	2,322	2,649	3,354	3,899	4,455	4,881	4,895
76. Road passenger firemen and helpers	1,860	2,026	2,148	2,156	2,190	2,492	2,921	3,201	3,533	3,603
77. Road freight firemen and helpers	4,436	4,631	4,658	5,034	5,752	7,346	8,521	9,298	10,193	10,067
78. Yard firemen and helpers	1,639	1,787	1,748	1,804	2,064	2,632	3,107	3,530	3,971	3,944
Total	64,248	68,454	69,387	72,240	79,159	96,736	113,062	125,084	141,236	142,263
Total All Divisions (Hourly Basis)	129,478	137,009	135,210	139,550	152,278	178,358	207,445	231,185	266,429	263,624
" " (Daily Basis)	39,938	42,101	42,606	43,439	44,730	53,303	61,539	68,185	78,360	79,713
GRAND TOTAL	169,416	179,110	177,816	182,989	197,008	231,661	268,984	299,370	344,789	343,337

x Compensation paid in 1944 includes \$10,000,000 back pay of 1943.

EMPLOYEES AND THEIR COMPENSATION
HOURS WORKED PER YEAR
(D = DAYS)

Table 5

	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935
GENERAL AND MISCELLANEOUS										
1. Executives, general officers and assistants	D 299	D 296	D 297	D 300	D 301	D 303	D 299	D 299	D 304	D 305
2. Division officers	D 321	D 324	D 325	D 325	D 324	D 319	D 318	D 318	D 317	D 318
3. Assistant engineers and draftsmen	D 305	D 310	D 309	D 306	D 308	D 297	D 295	D 302	D 306	D 303
4. Other miscellaneous officials	D 305	D 304	D 305	D 306	D 304	D 293	D 293	D 303	D 303	D 304
5. Clerks	D 299	D 309	D 308	D 308	D 307	D 296	D 298	D 304	D 307	D 307
6. Telephone switchboard operators	D 307	D 308	D 311	D 311	D 308	D 300	D 296	D 302	D 305	D 304
7. Office boys, messengers, & misc. trades workers	D 308	D 310	D 312	D 311	D 305	D 291	D 297	D 293	D 299	D 297
8. Janitors and cleaners	D 271	D 268	D 270	D 270	D 281	D 291	D 281	D 292	D 282	D 269
Total (Daily Basis)	D 299	D 306	D 306	D 306	D 306	D 297	D 298	D 303	D 305	D 304
MAINTENANCE OF WAY AND STRUCTURES										
9. Bridge and building department foremen	D 330	D 318	D 323	D 322	D 317	D 301	D 306	D 300	D 307	D 312
10. Carpenters and bridgemen	2,501	2,499	2,451	2,430	2,380	2,361	2,377	2,371	2,443	2,420
11. Blacksmiths, pipe fitters, plumbers, etc.	2,423	2,495	2,519	2,551	2,532	2,445	2,452	2,519	2,560	2,469
12. Masons, bricklayers, plasterers and painters	2,198	2,298	2,298	2,208	2,337	2,264	2,223	2,142	2,198	2,224
13. Helpers, B. and B. department	2,371	2,423	2,459	2,464	2,449	2,314	2,266	2,371	2,339	2,400
14. Apprentices, B. and B. department	1,707	1,586	2,550	2,162	2,164	2,741	1,998	2,184	2,484	2,722
15. Pile driver, ditching, steam shovel employees	2,994	3,055	3,168	3,128	2,912	2,625	2,565	2,454	2,754	2,795
16. Pumpmen	2,683	2,707	2,743	2,642	2,676	2,595	2,537	2,553	2,598	2,501
17. Extra gang and snow plough foremen	2,769	2,695	2,985	2,919	2,904	2,683	2,731	2,663	2,751	2,586
18. Signal foremen	D 318	D 296	D 331	D 323	D 314	D 329	D 327	D 309	D 321	D 315
19. Section foremen	2,579	2,573	2,586	2,597	2,577	2,507	2,494	2,559	2,555	2,551
20. Sectionmen	2,485	2,508	2,531	2,527	2,514	2,438	2,402	2,389	2,364	2,407
21. Labourers	2,610	2,704	2,732	2,767	2,663	2,411	2,374	2,391	2,452	2,538
22. Foremen - Linemen	D 316	D 278	D 298	D 284	D 286	D 321	D 296	D 304	D 339	D 327
23. Telegraph and telephone linemen and groundmen	2,280	2,564	2,468	3,258	3,003	2,791	2,522	2,568	2,472	2,488
24. Signal and interlocker maintainers and repairmen	2,605	2,676	2,648	2,613	2,644	2,682	2,684	2,600	2,628	2,530
Total (Hourly Basis)	2,545	2,584	2,612	2,622	2,567	2,450	2,423	2,432	2,432	2,456
Total (Daily Basis)	D 329	D 312	D 321	D 316	D 314	D 306	D 306	D 301	D 311	D 313
MAINTENANCE OF EQUIPMENT										
25. General foremen	D 319	D 321	D 319	D 320	D 321	D 316	D 315	D 306	D 315	D 313
26. Department and gang foremen	D 325	D 324	D 326	D 325	D 323	D 307	D 298	D 303	D 305	D 310
27. Blacksmiths	2,153	2,206	2,205	2,190	2,044	1,878	1,709	1,658	1,741	1,788
28. Boiler makers	2,235	2,267	2,300	2,258	2,099	1,900	1,713	1,608	1,735	1,813
29. Carmen (a)	2,149	2,148	2,164	2,163	2,032	1,786	1,412	1,475	1,569	1,675
30. Carmen (b)	2,070	2,105	2,131	2,090	2,039	1,774	1,280	1,366	1,493	1,609
31. Carmen (c)	2,313	2,311	2,353	2,310	2,182	1,964	1,812	1,790	1,859	1,910
32. Carmen (d)	2,042	2,167	2,162	2,120	1,925	1,754	1,569	1,382	1,536	1,657
33. Electrical workers	2,352	2,356	2,407	2,375	2,256	2,093	1,829	1,912	1,975	2,040
34. Machinists	2,162	2,222	2,257	2,221	2,068	1,855	1,657	1,548	1,667	1,740
35. Moulders	2,039	2,131	2,150	2,104	2,000	1,728	1,486	1,271	1,497	1,560
36. Pipe fitters and sheet metal workers	2,174	2,213	2,203	2,198	2,036	1,804	1,545	1,471	1,628	1,716

37. Helpers to mechanics	2,245	2,261	2,300	2,286	2,104	1,910	1,739	1,639	1,773	1,838
38. Helper apprentices	2,204	2,218	2,246	2,234	2,046	1,816	1,510	1,530	2,077	1,864
39. Regular apprentices	2,058	2,094	2,147	2,102	1,940	1,695	1,491	1,530	2,077	1,864
40. Car cleaners	2,555	2,523	2,582	2,603	2,472	2,370	2,266	2,152	2,169	2,171
41. Other unskilled employees	2,641	2,696	2,678	2,672	2,559	2,482	2,436	2,399	2,399	2,395
42. Unclassified labourers	2,291	2,311	2,347	2,324	2,163	1,961	1,803	1,686	1,866	1,927
43. Stationary engineers, firemen and oilers	2,649	2,612	2,584	2,577	2,498	2,465	2,451	2,403	2,425	2,492
Total (Hourly Basis)	2,290	2,316	2,342	2,316	2,169	1,986	1,825	1,746	1,848	1,906
Total (Daily Basis)	D 324	D 324	D 326	D 325	D 323	D 307	D 298	D 303	D 306	D 310
TRANSPORTATION										
44. Inspectors and sergeants of police	D 325	D 322	D 321	D 320	D 321	D 315	D 316	D 332	D 328	D 325
45. Constables and policemen	D 348	D 359	D 335	D 333	D 333	D 327	D 327	D 337	D 326	D 327
46. Storekeepers	D 324	D 323	D 325	D 329	D 323	D 309	D 309	D 313	D 314	D 311
47. Storemen	2,229	2,265	2,250	2,257	2,180	2,085	2,023	1,922	2,071	2,127
48. Train despatchers and traffic supervisors	2,586	2,623	2,659	2,626	2,597	2,584	2,561	2,555	2,564	2,545
49. Supervisory agents and assistants	2,567	2,581	2,573	2,552	2,565	2,544	2,562	2,566	2,568	2,508
50. Station agents - non-telegraphers (small stations)	2,266	2,287	2,293	2,296	2,395	2,439	2,627	2,594	2,640	2,448
51. Station agents - telegraphers and telephoners	2,651	2,623	2,659	2,653	2,577	2,545	2,542	2,485	2,530	2,539
52. Signalmen (non-telegraphers) at interlockers	2,615	2,582	2,613	2,612	2,530	2,503	2,522	2,542	2,536	2,577
53. Foremen in freight sheds	2,497	2,465	2,571	2,570	2,541	2,476	2,402	2,549	2,549	2,494
54. Freight handlers and other station employees	2,360	2,430	2,304	2,325	2,320	2,176	2,090	2,125	2,167	2,199
55. Labourers	2,436	2,561	2,415	2,395	2,458	2,233	2,138	2,154	2,377	2,298
56. Dining car and restaurant inspectors and stewards	2,736	2,942	3,130	3,150	3,113	2,949	2,893	2,856	2,833	2,886
57. Dining car and restaurant helpers and attendants	3,091	3,098	3,062	3,101	2,992	2,977	2,817	2,749	2,782	2,771
58. News agents	D 306	-	-	-	D 237	D 294	D 286	D 303	D 318	D 299
59. Floating equipment employees	3,339	3,483	3,228	3,503	3,403	3,306	3,380	3,388	3,401	3,391
60. Sleeping and parlour car inspectors and conductors	2,915	2,901	2,889	2,914	2,842	2,783	2,675	2,626	2,634	2,658
61. Sleeping and parlour car porters	3,019	2,992	3,010	2,983	2,939	2,865	2,774	2,786	2,792	2,801
62. Drawbridge operators	2,599	2,682	2,616	2,567	2,611	2,642	2,643	2,590	2,626	2,637
63. Signalmen or watchmen at crossings (non-interlocked)	2,492	2,612	2,640	2,667	2,634	2,609	2,600	2,586	2,588	2,557
64. Yardmasters and assistants	D 323	D 333	D 363	D 318	D 335	D 319	D 330	D 330	D 333	D 334
65. Switch tenders	D 340	D 358	D 334	D 345	D 352	D 347	D 340	D 317	D 326	D 312
66. Hostlers	D 338	D 342	D 342	D 343	D 338	D 329	D 324	D 312	D 310	D 321
67. Road passenger conductors	2,675	2,622	2,550	2,663	2,621	2,480	2,439	2,376	2,343	2,321
68. Road freight conductors	3,143	3,091	3,097	3,062	2,857	2,622	2,536	2,577	2,680	2,571
69. Road passenger brakemen, baggagemen and flagmen	2,637	2,609	2,517	2,559	2,533	2,382	2,271	2,221	2,227	2,172
70. Road freight brakemen and flagmen	2,935	2,930	2,855	2,814	2,610	2,432	2,228	2,165	2,270	2,206
71. Yard conductors and yard foremen	2,833	2,783	2,766	2,709	2,706	2,636	2,571	2,499	2,624	2,559
72. Yard brakemen and helpers	2,652	2,682	2,623	2,556	2,530	2,469	2,319	2,200	2,262	2,239
73. Road passengers engineers and motormen	2,335	2,173	2,194	2,239	2,227	2,182	2,137	2,106	2,142	2,096
74. Road freight engineers and motormen	3,010	3,067	3,048	2,985	2,781	2,555	2,489	2,536	2,589	2,543
75. Yard engineers and motormen	3,042	2,982	2,988	2,960	2,964	2,909	2,864	2,784	2,915	2,862
76. Road passenger firemen and helpers	2,295	2,125	2,150	2,164	2,154	2,117	2,070	1,954	2,003	1,960
77. Road freight firemen and helpers	2,844	2,885	2,802	2,721	2,516	2,351	2,203	2,179	2,238	2,208
78. Yard firemen and helpers	3,007	2,962	2,977	2,927	2,906	2,880	2,906	2,651	2,723	2,641
Total (Hourly Basis)	2,732	2,727	2,702	2,686	2,600	2,489	2,415	2,370	2,426	2,399
Total (Daily Basis)	D 336	D 342	D 340	D 334	D 336	D 328	D 327	D 322	D 322	D 322
Total All Division (Hourly Basis)	2,550	2,555	2,563	2,582	2,452	2,312	2,226	2,188	2,282	2,266
" " " (Daily Basis)	D 306	D 310	D 311	D 310	D 310	D 300	D 300	D 305	D 306	D 307

EMPLOYEES AND THEIR COMPENSATION
HOURS WORKED PER YEAR
(D = DAYS)

Table 6

	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
GENERAL AND MISCELLANEOUS										
1. Executives, general officers and assistants	D 305	D 306	D 303	D 302	D 301	D 302	D 303	D 305	D 303	D 302
2. Division officers	D 316	D 315	D 314	D 315	D 319	D 318	D 321	D 322	D 322	D 319
3. Assistant engineers and draftsmen	D 309	D 308	D 304	D 304	D 304	D 300	D 300	D 306	D 307	D 308
4. Other miscellaneous officials	D 306	D 304	D 292	D 299	D 302	D 300	D 298	D 304	D 308	D 303
5. Clerks	D 309	D 309	D 306	D 308	D 310	D 311	D 310	D 314	D 312	D 308
6. Telephone switchboard operators	D 304	D 299	D 294	D 301	D 289	D 296	D 293	D 305	D 293	D 309
7. Office boys, messengers, & misc. trades workers	D 302	D 306	D 298	D 299	D 303	D 306	D 307	D 303	D 298	D 293
8. Janitors and cleaners	D 289	D 278	D 280	D 258	D 271	D 242	D 258	D 310	D 307	D 305
Total (Daily Basis)	D 307	D 307	D 303	D 303	D 306	D 306	D 306	D 313	D 311	D 307
MAINTENANCE OF WAY AND STRUCTURES										
9. Bridge and building department foremen	D 315	D 305	D 305	D 306	D 312	D 305	D 312	D 312	D 319	D 312
10. Carpenters and bridgemen	2,426	2,404	2,393	2,382	2,431	2,438	2,457	2,461	2,511	2,422
11. Blacksmiths, pipe fitters, plumbers, etc.	2,532	2,536	2,491	2,520	2,524	2,593	2,579	2,497	2,535	2,478
12. Masons, bricklayers, plasterers and painters	2,260	2,325	2,181	2,305	2,362	2,347	2,361	2,341	2,453	2,394
13. Helpers, B. and B. department	2,401	2,435	2,288	2,368	2,424	2,446	2,394	2,375	2,471	2,434
14. Apprentices, B. and B. department	2,621	-	-	-	-	-	-	-	-	-
15. Pile driver, ditching, steam shovel employees	2,995	2,803	2,716	2,812	2,881	2,952	3,049	3,080	3,068	3,001
16. Pumpmen	2,594	2,610	2,580	2,594	2,685	2,688	2,704	2,814	2,808	2,774
17. Extra gang and snow plough foremen	3,006	2,915	2,246	1,798	2,086	2,477	2,970	2,856	2,702	2,517
18. Signal foremen	D 311	D 298	D 301	D 314	D 333	D 339	D 312	D 318	D 302	D 311
19. Section foremen	2,566	2,565	2,528	2,528	2,572	2,583	2,598	2,676	2,667	2,621
20. Sectionmen	2,386	2,443	2,420	2,417	2,448	2,415	2,484	2,507	2,477	2,435
21. Labourers	2,497	2,546	2,362	2,333	2,415	2,595	2,632	2,619	2,573	2,398
22. Foremen - Linemen	D 323	D 306	D 338	D 313	D 319	D 308	D 352	D 330	D 329	D 337
23. Telegraph and telephone linemen and groundmen	2,696	2,611	1,991	2,337	2,248	2,455	2,196	2,292	2,173	2,236
24. Signal and interlocker maintainers and repairmen	2,638	2,633	2,667	2,672	2,701	2,728	2,715	2,748	2,692	2,648
Total (Hourly Basis)	2,459	2,493	2,437	2,423	2,477	2,504	2,552	2,572	2,548	2,467
Total (Daily Basis)	D 316	D 305	D 307	D 309	D 314	D 307	D 315	D 314	D 318	D 314
MAINTENANCE OF EQUIPMENT										
25. General foremen	D 321	D 306	D 312	D 303	D 313	D 310	D 316	D 312	D 328	D 324
26. Department and gang foremen	D 314	D 316	D 316	D 317	D 320	D 323	D 323	D 322	D 327	D 323
27. Blacksmiths	1,873	2,046	2,010	2,104	2,181	2,312	2,328	2,316	2,290	2,274
28. Boilermakers	1,875	2,030	1,995	2,074	2,197	2,416	2,432	2,511	2,473	2,361
29. Carmen (a)	1,890	2,035	1,984	2,028	2,079	2,174	2,271	2,307	2,270	2,232
30. Carmen (b)	1,795	2,009	1,983	2,054	2,030	2,241	2,180	2,308	2,272	2,153
31. Carmen (c)	1,970	2,083	2,064	2,112	2,175	2,362	2,433	2,494	2,436	2,412
32. Carmen (d)	1,750	1,979	1,882	1,998	2,030	2,187	2,243	2,260	2,181	2,170
33. Electrical workers	2,065	2,204	2,185	2,238	2,310	2,462	2,570	2,498	2,487	2,435
34. Machinists	1,829	2,040	2,013	2,080	2,185	2,381	2,422	2,489	2,418	2,344
35. Moulders	1,626	1,928	1,945	2,031	2,111	2,207	2,263	2,308	2,331	2,207
36. Pipe fitters and sheet metal workers	1,843	2,024	1,974	2,045	2,104	2,263	2,322	2,352	2,353	2,249

37. Helpers to mechanics	1,913	2,074	2,031	2,094	2,182	2,375	2,486	2,471	2,402	2,355
38. Helper apprentices	1,114	2,181	1,922	1,946	2,243	2,230	1,771	1,960	2,187	2,423
39. Regular apprentices	1,713	1,971	1,919	2,015	2,060	2,193	2,272	2,275	2,224	2,186
40. Car cleaners	2,203	2,282	2,367	2,405	2,483	2,539	2,414	2,379	2,409	2,423
41. Other unskilled employees	2,429	2,421	2,412	2,437	2,434	2,481	2,481	2,475	2,491	2,450
42. Unclassified labourers	2,943	2,262	2,188	2,258	2,299	2,404	2,422	2,346	2,312	2,312
43. Stationary engineers, firemen and oilers	2,496	2,490	2,472	2,492	2,519	2,559	2,593	2,637	2,587	2,603
Total (Hourly Basis)	1,985	2,128	2,099	2,159	2,224	2,372	2,424	2,442	2,402	2,360
Total (Daily Basis)	D 314	D 316	D 316	D 316	D 319	D 323	D 322	D 321	D 327	D 323
TRANSPORTATION										
44. Inspectors and sergeants of police	D 327	D 324	D 330	D 327	D 324	D 328	D 327	D 325	D 330	D 328
45. Constables and policemen	D 328	D 329	D 325	D 325	D 327	D 343	D 338	D 337	D 331	D 330
46. Storekeepers	D 315	D 313	D 308	D 309	D 310	D 310	D 313	D 312	D 312	D 307
47. Storemen	2,154	2,207	2,194	2,223	2,207	2,309	2,291	2,362	2,335	2,312
48. Train despatchers and traffic supervisors	2,546	2,548	2,564	2,575	2,610	2,619	2,546	2,606	2,515	2,528
49. Supervisory agents and assistants	2,530	2,518	2,530	2,582	2,544	2,609	2,596	2,605	2,555	2,565
50. Station agents - non-telegraphers (small stations)	2,585	2,492	2,561	2,580	2,454	2,520	2,484	2,520	2,809	2,545
51. Station agents - telegraphers and telephoners	2,558	2,552	2,562	2,578	2,620	2,628	2,646	2,750	2,691	2,666
52. Signalmen (non-telegraphers) at interlockers	2,622	2,617	2,602	2,574	2,660	2,509	2,620	2,603	2,597	2,600
53. Foremen in freight sheds	2,457	2,443	2,472	2,475	2,531	2,513	2,556	2,579	2,552	2,480
54. Freight handlers and other station employees	2,235	2,257	2,183	2,248	2,278	2,377	2,329	2,404	2,347	2,368
55. Labourers	2,484	2,465	2,354	2,395	2,440	2,561	2,711	2,670	2,537	2,518
56. Dining car and restaurant inspectors and stewards	2,912	2,929	2,929	2,954	3,022	D 310	D 300	D 300	D 293	D 294
57. Dining car and restaurant helpers and attendants	2,818	2,767	2,796	2,808	2,974	D 299	D 295	D 297	D 292	D 298
58. New agents	D 364	D 298	D 311	D 298	D 303	D 314	D 299	D 286	D 306	D 269
59. Floating equipment employees	3,085	3,179	3,335	3,410	3,243	3,393	3,259	3,306	3,318	3,249
60. Sleeping and parlour car inspectors and conductors	2,678	2,699	2,700	2,803	2,805	D 310	D 332	D 333	D 333	D 321
61. Sleeping and parlour car porters	2,815	2,779	2,901	2,943	2,930	D 307	D 306	D 326	D 319	D 305
62. Drawbridge operators	2,662	2,694	2,716	2,713	2,635	2,645	2,684	2,556	2,603	2,622
63. Signalmen or watchmen at crossings (non-interlocked)	2,582	2,588	2,593	2,587	2,505	2,609	2,697	2,557	2,604	2,596
64. Yardmasters and assistants	D 334	D 336	D 334	D 333	D 334	D 336	D 327	D 339	D 322	D 316
65. Switch tenders	D 317	D 322	D 317	D 325	D 305	D 343	D 332	D 338	D 341	D 330
66. Hostlers	D 328	D 327	D 319	D 331	D 346	D 344	D 349	D 360	D 357	D 341
67. Road passenger conductors	2,297	2,214	2,228	2,251	2,279	2,305	2,491	2,431	2,442	2,619
68. Road freight conductors	2,626	2,569	2,470	2,555	2,677	2,694	2,799	2,928	2,955	2,837
69. Road passenger brakemen, baggage men and flagmen	2,178	2,125	2,127	2,150	2,163	2,192	2,290	2,417	2,427	2,389
70. Road freight brakemen and flagmen	2,249	2,254	2,212	2,265	2,361	2,483	2,594	2,767	2,684	2,614
71. Yard conductors and yard foremen	2,612	2,609	2,561	2,559	2,692	2,723	2,681	2,829	2,776	2,753
72. Yard brakemen and helpers	2,530	2,348	2,311	2,334	2,484	2,551	2,615	2,745	2,706	2,731
73. Road passenger engineers and motormen	2,123	2,049	2,064	2,121	2,169	2,197	2,245	2,245	2,248	2,303
74. Road freight engineers and motormen	2,545	2,477	2,410	2,490	2,587	2,709	2,794	2,848	2,770	2,759
75. Yard engineers and motormen	2,869	2,809	2,711	2,784	3,047	3,151	3,046	3,110	3,081	3,096
76. Road passenger firemen and helpers	1,965	1,862	1,941	1,992	2,070	2,084	2,165	2,140	2,192	2,216
77. Road freight firemen and helpers	2,300	2,256	2,201	2,283	2,295	2,185	2,566	2,603	2,573	2,540
78. Yard firemen and helpers	2,686	2,603	2,560	2,659	2,860	2,949	2,981	3,040	3,034	3,053
Total (Hourly Basis)	2,432	2,418	2,390	2,433	2,501	2,524	2,586	2,673	2,628	2,612
Total (Daily Basis)	D 326	D 325	D 322	D 324	D 327	D 309	D 315	D 319	D 313	D 309
Total All Division (Hourly Basis)	2,302	2,349	2,314	2,348	2,409	2,472	2,527	2,571	2,532	2,497
" " " (Daily Basis)	D 310	D 309	D 306	D 306	D 309	D 310	D 309	D 315	D 313	D 309

EMPLOYEES AND THEIR COMPENSATION
SALARIES AND WAGES PER HOUR
(D = DAY)

Table 7

	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935
GENERAL AND MISCELLANEOUS										
1. Executives, general officers and assistants	D 20.65	D 20.87	D 21.25	D 21.36	D 21.71	D 20.60	D 19.26	D 18.08	D 18.13	D 19.46
2. Division officers	D 10.64	D 10.69	D 10.90	D 11.11	D 11.40	D 11.08	D 10.51	D 9.94	D 9.92	D 10.34
3. Assistant engineers and draftsmen	D 6.01	D 5.87	D 6.27	D 5.99	D 6.01	D 6.48	D 7.10	D 7.17	D 6.84	D 6.89
4. Other miscellaneous officials	D 8.28	D 8.46	D 8.20	D 8.48	D 8.48	D 8.36	D 7.89	D 7.74	D 7.83	D 8.21
5. Clerks	D 4.62	D 4.61	D 4.87	D 4.70	D 4.76	D 4.80	D 4.57	D 4.45	D 4.27	D 4.47
6. Telephone switchboard operators	D 2.82	D 2.95	D 2.99	D 3.04	D 3.01	D 2.99	D 2.85	D 2.76	D 2.66	D 2.80
7. Office boys, messengers, & misc. trades workers	D 2.24	D 2.33	D 2.37	D 2.33	D 2.41	D 2.47	D 2.28	D 2.22	D 2.23	D 2.36
8. Janitors and cleaners	D 2.42	D 2.50	D 2.58	D 2.60	D 2.71	D 2.76	D 2.62	D 2.50	D 2.26	D 2.55
Total (Daily Basis)	D 5.46	D 5.46	D 5.54	D 5.62	D 5.73	D 5.78	D 5.60	D 5.27	D 5.09	D 5.32
MAINTENANCE OF WAY AND STRUCTURES										
9. Bridge and building department foremen	D 5.46	D 5.78	D 5.78	D 5.90	D 5.97	D 5.91	D 5.45	D 5.30	D 5.01	D 5.31
10. Carpenters and bridgemen	.562	.572	.571	.588	.605	.613	.576	.557	.524	.553
11. Blacksmiths, pipe fitters, plumbers, etc.	.696	.711	.694	.691	.729	.715	.659	.646	.611	.630
12. Masons, bricklayers, plasterers and painters	.615	.607	.598	.639	.631	.640	.593	.563	.538	.572
13. Helpers, B. and B. department	.476	.458	.431	.492	.496	.491	.444	.433	.418	.444
14. Apprentices, B. and B. department	.364	.390	.354	.292	.409	.432	.388	.389	.366	.376
15. Pile driver, ditching, steam shovel employees	.585	.609	.617	.637	.617	.635	.617	.548	.534	.573
16. Pumpmen	.428	.443	.445	.465	.468	.471	.440	.423	.399	.423
17. Extra gang and snow plough foremen	.669	.684	.696	.723	.720	.714	.664	.650	.625	.672
18. Signal foremen	D 7.38	D 7.58	D 6.93	D 7.49	D 7.65	D 7.55	D 7.30	D 7.43	D 7.21	D 7.70
19. Section foremen	.559	.575	.576	.586	.595	.596	.557	.535	.510	.535
20. Sectionmen	.371	.395	.397	.409	.422	.425	.399	.386	.363	.383
21. Labourers	.297	.300	.300	.302	.398	.299	.282	.272	.263	.270
22. Foremen - Linemen	D 5.78	D 6.92	D 7.00	D 6.85	D 7.04	D 6.82	D 5.37	D 6.51	D 6.24	D 6.48
23. Telegraph and telephone linemen and groundmen	.500	.492	.445	.480	.484	.474	.418	.483	.476	.530
24. Signal and interlocker maintainers and repairmen	.644	.646	.629	.638	.671	.673	.638	.623	.591	.626
Total (Hourly Basis)	.403	.415	.410	.421	.438	.455	.441	.427	.396	.416
Total (Daily Basis)	D 5.57	D 5.93	D 5.97	D 6.10	D 6.22	D 6.16	D 5.57	D 5.56	D 5.27	D 5.55
MAINTENANCE OF EQUIPMENT										
25. General foremen	D 9.50	D 9.83	D 9.73	D 10.26	D 10.44	D 10.21	D 9.50	D 9.13	D 9.02	D 9.37
26. Department of gang foremen	D 7.33	D 7.42	D 7.49	D 7.73	D 7.82	D 7.86	D 7.43	D 7.07	D 6.93	D 7.10
27. Blacksmiths	.754	.759	.764	.783	.800	.791	.720	.678	.677	.729
28. Boilermakers	.741	.759	.760	.795	.809	.806	.753	.726	.714	.750
29. Carmen (a)	.749	.762	.772	.796	.827	.822	.750	.723	.723	.760
30. Carmen (b)	.769	.770	.776	.812	.838	.831	.768	.739	.740	.779
31. Carmen (c)	.654	.687	.688	.720	.734	.732	.681	.657	.638	.671
32. Carmen (d)	.659	.687	.691	.725	.747	.742	.692	.663	.659	.695
33. Electrical workers	.690	.722	.722	.759	.766	.763	.704	.683	.662	.698
34. Machinists	.738	.759	.756	.789	.806	.802	.748	.722	.711	.748
35. Moulders	.814	.793	.797	.828	.832	.827	.765	.751	.757	.793
36. Pipe fitters and sheet metal workers	.737	.759	.763	.789	.812	.810	.750	.722	.714	.751

37. Helpers to mechanics	.504	.555	.536	.565	.581	.579	.539	.521	.508	.534
38. Helper apprentices	.552	.549	.545	.552	.565	.546	.560	.492	.432	.447
39. Regular apprentices	.446	.482	.484	.479	.487	.501	.518	.550	.529	.561
40. Car cleaners	.383	.415	.415	.427	.433	.435	.403	.392	.372	.391
41. Other unskilled employees	.399	.412	.413	.419	.426	.430	.400	.388	.368	.385
42. Unclassified labourers	.383	.398	.391	.399	.408	.412	.385	.370	.357	.376
43. Stationary engineers, firemen and oilers	.538	.551	.577	.567	.584	.584	.555	.532	.505	.521
Total (Hourly Basis)	.573	.596	.599	.622	.638	.637	.586	.567	.555	.584
Total (Daily Basis)	D 7.39	D 7.49	D 7.55	D 7.79	D 7.88	D 7.91	D 7.48	D 7.12	D 6.99	D 7.15
TRANSPORTATION										
44. Inspectors and sergeants of police	D 6.23	D 6.75	D 6.92	D 6.95	D 6.94	D 6.84	D 6.42	D 6.27	D 5.99	D 6.31
45. Constables and policemen	D 4.59	D 4.74	D 5.09	D 5.13	D 5.17	D 5.01	D 4.79	D 4.67	D 4.50	D 4.80
46. Storekeepers	D 6.03	D 6.26	D 6.23	D 6.19	D 6.31	D 6.24	D 5.98	D 5.94	D 5.61	D 5.91
47. Storemen	.471	.455	.497	.438	.509	.509	.487	.458	.437	.455
48. Train dispatchers and traffic supervisors	1.128	1.157	1.168	1.212	1.235	1.231	1.126	1.063	1.073	1.133
49. Supervisory agents and assistants	.757	.774	.789	.805	.812	.823	.768	.751	.743	.795
50. Station agents - non-telegraphers (small stations)	.461	.463	.456	.433	.518	.511	.375	.321	.315	.375
51. Station agents - telegraphers and telephoners	.688	.725	.722	.723	.727	.715	.665	.631	.626	.661
52. Signalmen (non-telegraphers) at interlockers	.465	.484	.490	.511	.538	.537	.495	.454	.462	.497
53. Foremen in freight sheds	.651	.680	.698	.690	.692	.679	.635	.615	.586	.628
54. Freight handlers and other station employees	.479	.501	.520	.503	.504	.502	.459	.504	.424	.450
55. Labourers	.414	.420	.415	.421	.405	.404	.358	.352	.343	.345
56. Dining car and restaurant inspectors and stewards	.588	.615	.626	.632	.627	.657	.601	.594	.555	.560
57. Dining car and restaurant helpers and attendants	.318	.331	.337	.342	.359	.371	.344	.320	.304	.318
58. News agents	D 3.66	-	-	-	D 1.64	D 1.94	D 2.45	D 2.26	D 2.27	D 2.26
59. Floating equipment employees	.405	.374	.383	.386	.388	.398	.362	.354	.348	.362
60. Sleeping and parlour car inspectors and conductors	.698	.696	.708	.697	.710	.722	.677	.633	.611	.643
61. Sleeping and parlour car porters	.344	.357	.365	.372	.374	.386	.358	.349	.335	.353
62. Drawbridge operators	.466	.487	.497	.516	.535	.532	.490	.489	.471	.498
63. Signalmen or watchmen at crossings (non-interlocked)	.376	.378	.377	.387	.396	.396	.372	.357	.341	.359
64. Yardmasters and assistants	D 8.84	D 9.04	D 9.15	D 9.10	D 9.24	D 8.97	D 8.47	D 8.16	D 7.82	D 8.28
65. Switch tenders	D 4.60	D 4.77	D 4.80	D 4.78	D 4.79	D 4.73	D 4.27	D 4.05	D 4.09	D 4.29
66. Hostlers	D 5.01	D 5.31	D 5.51	D 5.51	D 5.50	D 5.44	D 4.96	D 4.64	D 4.66	D 4.90
67. Road passenger conductors	1.020	1.077	1.145	1.138	1.165	1.160	1.1076	1.027	1.082	1.133
68. Road freight conductors	.864	.920	.958	.963	.991	1.012	.942	.874	.886	.953
69. Road passenger brakemen, baggage men and flagmen	.745	.795	.822	.838	.845	.850	.792	.752	.778	.828
70. Road freight brakemen and flagmen	.675	.723	.752	.756	.778	.786	.746	.691	.698	.755
71. Yard conductors and yard foremen	.816	.846	.847	.852	.861	.838	.769	.721	.726	.766
72. Yard brakemen and helpers	.727	.785	.789	.788	.787	.774	.711	.666	.673	.711
73. Road passenger engineers and motormen	1.364	1.424	1.519	1.511	1.510	1.516	1.393	1.339	1.387	1.472
74. Road freight engineers and motormen	1.016	1.044	1.112	1.105	1.132	1.157	1.079	.994	1.021	1.086
75. Yard engineers and motormen	.847	.861	.891	.890	.890	.873	.798	.748	.761	.797
76. Road passenger firemen and helpers	1.041	1.096	1.164	1.160	1.160	1.177	1.088	1.035	1.075	1.152
77. Road freight firemen and helpers	.755	.788	.838	.827	.853	.871	.815	.754	.774	.827
78. Yard firemen and helpers	.651	.673	.694	.694	.692	.681	.623	.583	.623	.624
Total (Hourly Basis)	.699	.723	.756	.751	.760	.764	.708	.669	.673	.713
Total (Daily Basis)	D 5.54	D 5.77	D 5.98	D 6.00	D 6.00	D 5.87	D 5.45	D 5.30	D 5.21	D 5.49
Total All Divisions (Hourly Basis)	.563	.594	.590	.598	.614	.623	.566	.559	.543	.575
Total " " (Daily Basis)	D 5.63	D 5.67	D 5.75	D 5.84	D 5.94	D 5.98	D 5.66	D 5.44	D 5.27	D 5.50

EMPLOYEES AND THEIR COMPENSATION
SALARIES AND WAGES PER HOUR
(D = DAY)

Table 8

	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
GENERAL AND MISCELLANEOUS										
1. Executives, general officers and assistants	D 19.68	D 20.17	D 21.76	D 22.03	D 22.36	D 22.86	D 23.51	D 23.32	D 23.52	D 23.83
2. Division officers	D 10.41	D 10.64	D 11.30	D 11.30	D 11.22	D 11.42	D 11.70	D 11.62	D 11.74	D 12.66
3. Assistant engineers and draftsmen	D 6.65	D 6.72	D 7.24	D 7.22	D 7.22	D 7.55	D 8.04	D 8.14	D 8.65	D 8.75
4. Other miscellaneous officials	D 8.20	D 8.30	D 8.93	D 9.11	D 9.73	D 10.12	D 10.54	D 10.28	D 10.45	D 10.77
5. Clerks	D 4.48	D 4.64	D 4.94	D 5.02	D 5.01	D 5.19	D 5.50	D 5.60	D 6.36	D 6.28
6. Telephone switchboard operators	D 2.80	D 2.94	D 3.12	D 3.23	D 3.55	D 3.66	D 3.82	D 3.87	D 4.66	D 4.43
7. Office boys, messengers, & misc. trades workers	D 2.38	D 2.41	D 2.63	D 2.59	D 2.65	D 2.75	D 2.92	D 3.13	D 3.96	D 3.82
8. Janitors and cleaners	D 2.37	D 2.51	D 2.70	D 2.90	D 2.87	D 3.24	D 3.45	D 3.67	D 4.41	D 4.41
Total (Daily Basis)	D 5.29	D 5.49	D 5.82	D 5.82	D 5.78	D 6.02	D 6.25	D 6.30	D 7.02	D 7.02
MAINTENANCE OF WAY AND STRUCTURES										
9. Bridge and building department foremen	D 5.29	D 5.55	D 5.92	D 5.96	D 5.99	D 6.35	D 6.81	D 6.99	D 7.76	D 7.38
10. Carpenters and bridgemen	.552	.574	.613	.614	.614	.640	.690	.693	.807	.763
11. Blacksmiths, pipe fitters, plumbers, etc.	.654	.675	.718	.721	.725	.749	.815	.853	.958	.926
12. Masons, bricklayers, plasterers and painters	.578	.600	.630	.633	.624	.661	.705	.722	.832	.791
13. Helpers, B. and B. department	.440	.458	.481	.493	.492	.531	.585	.599	.699	.670
14. Apprentices, B. and B. department	.383	-	-	-	-	-	-	-	-	-
15. Pile driver, ditching, steam shovel employees	.581	.595	.634	.641	.647	.666	.740	.759	.899	.875
16. Pumpmen	.431	.446	.476	.483	.479	.513	.566	.574	.699	.656
17. Extra gang and snow plough foremen	.674	.702	.714	.730	.733	.773	.822	.834	.973	.892
18. Signal foremen	D 7.55	D 7.96	D 8.94	D 8.56	D 8.63	D 8.76	D 9.21	D 9.50	D 9.63	D 10.16
19. Section foremen	.541	.556	.592	.597	.597	.629	.664	.697	.811	.769
20. Sectionmen	.383	.401	.427	.429	.428	.459	.508	.521	.641	.598
21. Labourers	.283	.278	.286	.306	.321	.343	.411	.464	.528	.526
22. Foremen - Linemen	D 6.77	D 6.48	D 6.82	D 6.61	D 6.76	D 7.26	D 7.35	D 7.41	D 8.23	D 8.135
23. Telegraph and telephone linemen and groundmen	.477	.493	.576	.578	.588	.619	.729	.754	.875	.825
24. Signal and interlocker maintainers and repairmen	.628	.630	.687	.696	.691	.703	.747	.729	.841	.817
Total (Hourly Basis)	.414	.432	.466	.464	.461	.483	.540	.563	.671	.638
Total (Daily Basis)	D 5.57	D 5.79	D 6.19	D 6.22	D 6.25	D 6.60	D 7.04	D 7.24	D 7.96	D 7.67
MAINTENANCE OF EQUIPMENT										
25. General Foremen	D 9.21	D 10.02	D 10.57	D 10.78	D 10.77	D 10.94	D 10.89	D 10.86	D 11.20	D 11.70
26. Department and gang foremen	D 7.04	D 7.23	D 7.60	D 7.84	D 7.66	D 7.90	D 8.33	D 8.44	D 8.97	D 8.95
27. Blacksmiths	.737	.742	.785	.789	.788	.831	.866	.907	1.004	.971
28. Boilermakers	.756	.760	.806	.812	.815	.849	.916	.929	1.017	.990
29. Carmen (a)	.763	.763	.811	.814	.815	.871	.940	.940	1.019	.966
30. Carmen (b)	.775	.772	.822	.824	.835	.872	.950	.941	1.007	.968
31. Carmen (c)	.674	.686	.729	.734	.734	.772	.830	.837	.926	.908
32. Carmen (d)	.695	.695	.739	.744	.742	.794	.846	.853	.961	.920
33. Electrical workers	.706	.715	.763	.769	.769	.798	.831	.865	.957	.937
34. Machinists	.752	.752	.797	.803	.806	.836	.902	.919	1.006	.980
35. Moulders	.783	.784	.824	.825	.825	.876	.955	.983	1.075	1.055
36. Pipe fitters and sheet metal workers	.756	.757	.807	.808	.813	.840	.910	.930	1.020	1.000

37. Helpers to mechanics	.537	.543	.579	.582	.581	.613	.657	.678	.774	.752
38. Helper apprentices	.482	.455	.478	.451	.441	.552	.660	.681	.930	.821
39. Regular apprentices	.474	.439	.473	.514	.495	.473	.469	.461	.661	.613
40. Car cleaners	.393	.407	.434	.438	.437	.475	.526	.535	.627	.610
41. Other unskilled employees	.369	.400	.425	.428	.429	.459	.514	.533	.638	.615
42. Unclassified labourers	.377	.378	.406	.409	.405	.407	.471	.487	.593	.582
43. Stationary engineers, firemen and oilers	.526	.542	.583	.587	.587	.610	.662	.671	.768	.751
Total (Hourly Basis)	.590	.597	.631	.636	.637	.665	.719	.734	.828	.808
Total (Daily Basis)	D 7.09	D 7.29	D 7.67	D 7.72	D 7.74	D 7.98	D 8.40	D 8.50	D 9.04	D 9.02
TRANSPORTATION										
44. Inspectors and sergeants of police	D 6.31	D 6.53	D 7.09	D 7.19	D 7.16	D 7.44	D 7.69	D 7.74	D 8.38	D 8.69
45. Constables and policemen	D 4.74	D 4.98	D 5.17	D 4.64	D 4.70	D 4.03	D 4.52	D 4.39	D 5.59	D 6.41
46. Storekeepers	D 6.10	D 6.18	D 6.57	D 6.62	D 6.56	D 6.86	D 7.29	D 7.41	D 8.18	D 8.09
47. Storemen	.454	.467	.507	.506	.497	.531	.589	.600	.699	.689
48. Train despatchers and traffic supervisors	1.133	1.167	1.237	1.246	1.239	1.256	1.324	1.339	1.412	1.424
49. Supervisory agents and assistants	.812	.824	.872	.913	.942	.962	1.009	.950	.991	.988
50. Station agents - non-telegraphers (small stations)	.319	.335	.332	.397	.383	.403	.441	.492	.574	.550
51. Station agents - telegraphers and telephoners	.657	.682	.725	.732	.727	.762	.814	.817	.916	.905
52. Signalmen (non-telegraphers) at interlockers	.497	.516	.551	.557	.555	.586	.642	.660	.755	.742
53. Foremen in freight sheds	.631	.647	.693	.706	.702	.746	.792	.801	.878	.901
54. Freight handlers and other station employees	.456	.474	.506	.510	.515	.548	.590	.602	.699	.700
55. Labourers	.343	.362	.386	.397	.410	.454	.488	.510	.621	.644
56. Dining car and restaurant inspectors and stewards	.560	.587	.613	.605	.598	5.15	D 6.99	D 7.61	D 8.29	D 7.61
57. Dining car and restaurant helpers and attendants	.307	.338	.373	.373	.368	D 3.10	D 4.28	D 4.29	D 5.15	D 4.29
58. News agents	D 1.70	D 2.26	D 2.20	D 2.31	D 2.69	D 3.48	D 5.36	D 7.51	D 7.90	D 7.51
59. Floating equipment employees	.372	.379	.379	.373	.396	.422	.468	.493	.531	.493
60. Sleeping and parlour car inspectors and conductors	.661	.682	.711	.712	.705	D 6.01	D 7.47	D 7.19	D 7.83	D 7.19
61. Sleeping and parlour car porters	.353	.364	.381	.381	.379	D 3.22	D 4.42	D 4.37	D 5.08	D 4.37
62. Drawbridge operators	.504	.514	.543	.547	.552	.589	.647	.677	.813	.677
63. Signalmen or watchmen at crossings (non-interlocked)	.362	.374	.400	.403	.401	.430	.482	.493	.613	.493
64. Yardmasters and assistants	D 8.36	D 8.56	D 8.95	D 9.09	D 9.03	D 9.29	D 9.67	D 9.65	D 10.34	D 9.65
65. Switch tenders	D 4.32	D 4.48	D 4.82	D 4.84	D 4.83	D 5.03	D 5.43	D 5.51	D 6.19	D 5.51
66. Hostlers	D 4.94	D 5.10	D 5.42	D 5.44	D 5.44	D 5.69	D 6.12	D 6.20	D 6.97	D 6.20
67. Road passenger conductors	1.153	1.210	1.282	1.309	1.319	1.373	1.370	1.400	1.528	1.400
68. Road freight conductors	.967	1.014	1.092	1.092	1.	1.153	1.160	1.160	1.285	1.160
69. Road passenger brakemen, baggage men and flagmen	.847	.888	.942	.971	.966	1.005	1.055	1.034	1.163	1.034
70. Road freight brakemen and flagmen	.764	.800	.856	.860	.863	.905	.944	.915	1.035	.915
71. Yard conductors and yard foremen	.774	.800	.850	.859	.859	.898	.948	.950	1.040	.950
72. Yard brakemen and helpers	.717	.741	.767	.796	.794	.837	.882	.882	.981	.882
73. Road passenger engineers and motormen	1.496	1.564	1.652	1.681	1.686	1.731	1.786	1.753	1.900	1.753
74. Road freight engineers and motormen	1.100	1.150	1.237	1.245	1.245	1.289	1.339	1.307	1.430	1.307
75. Yard engineers and motormen	.806	.840	.886	.893	.896	.918	.968	.972	1.069	.972
76. Road passenger firemen and helpers	1.170	1.221	1.301	1.317	1.310	1.350	1.384	1.382	1.527	1.382
77. Road freight firemen and helpers	.840	.878	.941	.949	.950	1.091	1.033	1.015	1.112	1.015
78. Yard firemen and helpers	.631	.656	.692	.697	.704	.725	.770	.777	.873	.777
Total (Hourly Basis)	.717	.745	.796	.803	.801	.881	.923	.923	1.025	.923
Total (Daily Basis)	D 5.18	D 5.41	D 5.74	D 5.57	D 5.71	D 4.38	D 5.34	D 5.45	D 6.24	D 5.45
Total, All Division (Hourly Basis)	.575	.599	.642	.644	.645	.686	.740	.753	.856	.856
Total, All Division (Daily Basis)	5.45	5.65	5.99	5.98	5.96	5.93	6.21	6.27	6.99	7.01

EMPLOYEES AND THEIR COMPENSATION
SALARIES AND WAGES - PER YEAR

Table 9

	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935
GENERAL AND MISCELLANEOUS										
1. Executives, general officers and assistants	6,175	6,174	6,313	6,402	6,524	6,241	5,765	5,413	5,517	5,941
2. Division officers	3,420	3,462	3,548	3,505	3,694	3,532	3,340	3,166	3,141	3,289
3. Assistant engineers and draftsmen	1,831	1,832	1,937	1,930	1,948	1,924	2,093	2,166	2,095	2,084
4. Other miscellaneous officials	2,527	2,576	2,499	2,591	2,577	2,446	2,342	2,344	2,371	2,497
5. Clerks	1,380	1,421	1,437	1,446	1,460	1,419	1,360	1,354	1,310	1,373
6. Telephone switchboard operators	866	907	932	944	925	896	845	834	809	852
7. Office boys, messengers, & misc. trades workers	689	725	739	723	735	716	678	649	667	702
8. Janitors and cleaners	654	689	697	702	762	801	736	731	636	688
Total (Daily Basis)	1,636	1,671	1,693	1,719	1,754	1,714	1,636	1,599	1,552	1,619
MAINTENANCE OF WAY AND STRUCTURES										
9. Bridge and building department foremen	1,803	1,834	1,871	1,896	1,891	1,781	1,671	1,586	1,535	1,653
10. Carpenters and bridgemen	1,406	1,428	1,399	1,427	1,441	1,446	1,369	1,320	1,279	1,339
11. Blacksmiths, pipe fitters, plumbers, etc.	1,687	1,773	1,810	1,832	1,844	1,748	1,617	1,626	1,563	1,556
12. Masons, bricklayers, plasterers and painters	1,351	1,415	1,374	1,410	1,488	1,448	1,318	1,206	1,183	1,273
13. Helpers, B. and B. department	1,129	1,182	1,208	1,211	1,213	1,136	1,007	1,027	978	1,066
14. Apprentices, B. and B. department	622	619	902	630	885	1,185	776	850	910	1,024
15. Pile driver, ditching, steam shovel employees	1,754	1,862	1,937	1,931	1,855	1,666	1,459	1,344	1,471	1,600
16. Pumpmen	1,149	1,200	1,222	1,229	1,253	1,223	1,117	1,079	1,038	1,099
17. Extra gang and snow plough foremen	1,853	1,855	2,078	2,110	2,089	1,916	1,814	1,730	1,719	1,738
18. Signal foremen	2,349	2,171	2,294	2,404	2,398	2,485	2,385	2,293	2,314	2,427
19. Section foremen	1,441	1,480	1,489	1,522	1,532	1,493	1,390	1,369	1,304	1,364
20. Sectionmen	921	985	1,006	1,032	1,061	1,037	960	921	858	922
21. Labourers	776	810	821	836	791	720	669	650	645	686
22. Foremen - Linemen	1,826	1,935	2,079	1,946	2,082	2,192	1,590	1,978	2,118	2,120
23. Telegraph and telephone linemen and groundmen	1,140	1,260	1,098	1,562	1,452	1,323	1,056	1,235	1,177	1,318
24. Signal and interlocker maintainers and repairmen	1,679	1,728	1,641	1,668	1,773	1,904	1,664	1,619	1,554	1,647
Total (Hourly Basis)	1,023	1,072	1,071	1,104	1,126	1,115	1,069	1,039	963	1,027
Total (Daily Basis)	D 1,845	D 1,863	D 1,917	D 1,931	D 1,950	D 1,882	D 1,707	D 1,672	D 1,637	D 1,740
MAINTENANCE OF EQUIPMENT										
25. General foremen	3,038	3,344	3,100	3,284	3,355	3,224	2,997	2,794	2,843	2,830
26. Department and gang foremen	2,374	2,401	2,438	2,514	2,526	2,409	2,214	2,141	2,117	2,199
27. Blacksmiths	1,824	1,673	1,685	1,714	1,636	1,484	1,230	1,125	1,179	1,304
28. Boilermakers	1,657	1,721	1,748	1,795	1,699	1,532	1,289	1,167	1,239	1,350
29. Carmen (a)	1,608	1,637	1,670	1,722	1,680	1,468	1,058	1,067	1,135	1,273
30. Carmen (b)	1,592	1,621	1,653	1,698	1,708	1,473	982	1,009	1,106	1,253
31. Carmen (c)	1,513	1,587	1,618	1,662	1,578	1,437	1,234	1,176	1,185	1,281
32. Carmen (d)	1,346	1,489	1,494	1,536	1,439	1,301	1,086	917	1,013	1,151
33. Electrical workers	1,623	1,702	1,737	1,803	1,728	1,597	1,356	1,306	1,308	1,424
34. Machinists	1,596	1,686	1,706	1,753	1,667	1,488	1,240	1,118	1,118	1,302
35. Moulders	1,680	1,690	1,712	1,742	1,665	1,428	1,137	955	1,134	1,236
36. Pipe fitters, and sheet metal workers	1,603	1,679	1,681	1,735	1,654	1,461	1,159	1,062	1,162	1,288

37. Helpers to mechanics	1,131	1,210	1,233	1,281	1,223	1,105	938	854	900	981
38. Helper apprentices	1,216	1,217	1,223	1,263	1,234	1,173	875	752	898	832
39. Regular apprentices	917	1,009	1,039	1,007	946	849	877	728	821	849
40. Car cleaners	980	1,046	1,071	1,111	1,071	1,031	912	843	806	849
41. Other unskilled employees	1,065	1,110	1,107	1,120	1,089	1,068	975	913	883	923
42. Unclassified labourers	878	843	918	928	881	808	695	624	667	725
43. Stationary engineers, firemen and oilers	1,425	1,440	1,458	1,461	1,459	1,441	1,359	1,278	1,226	1,298
Total (Hourly Basis)	1,312	1,382	1,403	1,446	1,383	1,264	1,069	990	1,025	1,113
Total (Daily Basis)	D 2,394	D 2,422	D 2,457	D 2,436	D 2,547	D 2,430	D 2,233	2,156	2,135	2,217
TRANSPORTATION										
44. Inspectors and sergeants of police	2,025	2,170	2,223	2,221	2,225	2,153	2,030	2,080	1,968	2,054
45. Constables and policemen	1,621	1,633	1,703	1,710	1,720	1,642	1,570	1,525	1,464	1,567
46. Storekeepers	1,950	2,023	2,020	2,039	2,040	1,926	1,845	1,868	1,761	1,841
47. Storemen	1,049	1,023	1,118	1,124	1,110	1,062	985	881	906	967
48. Train despatchers and traffic supervisors	2,218	3,036	3,104	3,182	3,209	3,181	2,883	2,714	2,752	2,882
49. Supervisory agents and assistants	1,943	1,999	2,030	2,054	2,081	2,093	1,961	1,919	1,907	1,994
50. Station agents - non-telegraphers (small stations)	1,040	1,058	1,041	1,079	1,241	1,247	1,008	833	851	820
51. Station agents - telegraphers and telephoners	1,824	1,902	1,919	1,918	1,873	1,819	1,665	1,566	1,585	1,678
52. Signalmen (non-telegraphers) at interlockers	1,216	1,249	1,280	1,335	1,361	1,345	1,249	1,179	1,173	1,281
53. Foremen in freight sheds	1,626	1,675	1,796	1,772	1,757	1,681	1,524	1,569	1,494	1,567
54. Freight handlers and other station employees	1,140	1,217	1,198	1,170	1,159	1,092	958	938	919	990
55. Labourers	1,009	1,076	1,003	1,007	996	903	766	758	816	792
56. Dining car and restaurant inspectors and stewards	1,608	1,810	1,958	1,931	1,952	1,937	1,740	1,696	1,574	1,616
57. Dining car and restaurant helpers and attendants	985	1,026	1,031	1,059	1,073	1,106	969	880	847	880
58. News agents	1,120	-	-	-	388	571	698	685	721	675
59. Floating equipment employees	1,150	1,304	1,236	1,352	1,321	1,314	1,224	1,192	1,186	1,227
60. Sleeping and parlour car inspectors and conductors	2,036	2,021	2,045	2,030	2,019	2,010	1,809	1,662	1,609	1,708
61. Sleeping and parlour car porters	1,037	1,068	1,098	1,109	1,100	1,102	993	972	935	990
62. Drawbridge operators	1,211	1,305	1,301	1,324	1,397	1,405	1,295	1,265	1,237	1,314
63. Signalmen or watchmen at crossings (non-interlocked)	937	988	995	1,033	1,042	1,034	967	923	863	917
64. Yardmasters and assistants	2,858	3,012	3,321	2,894	3,091	2,861	2,793	2,696	2,537	2,767
65. Switch tenders	1,560	1,710	1,601	1,649	1,688	1,644	1,452	1,282	1,331	1,339
66. Hostlers	1,692	1,811	2,420	1,892	1,860	1,791	1,605	1,446	1,446	1,572
67. Road passenger conductors	2,728	2,823	2,921	3,030	3,054	2,876	2,625	2,440	2,558	2,630
68. Road freight conductors	2,715	2,845	2,967	2,948	2,831	2,653	2,359	2,253	2,375	2,463
69. Road passenger brakemen, baggage men and flagmen	1,964	2,074	2,069	2,143	2,141	2,025	1,804	1,671	1,733	1,799
70. Road freight brakemen and flagmen	1,981	2,117	2,147	2,128	2,030	1,912	1,662	1,496	1,585	1,666
71. Yard conductors and yard foremen	2,303	2,355	2,343	2,309	2,303	2,210	1,978	1,801	1,906	1,961
72. Yard brakemen and helpers	1,928	2,106	2,070	2,014	1,991	1,910	1,648	1,466	1,523	1,592
73. Road passenger engineers and motormen	3,185	3,094	3,332	3,383	3,361	3,308	2,977	2,819	2,971	3,084
74. Road freight engineers and motormen	3,060	3,171	3,388	3,297	3,148	2,957	2,686	2,520	2,644	2,762
75. Yard engineers and motormen	2,575	2,568	2,663	2,634	2,638	2,540	2,366	2,091	2,217	2,281
76. Road passenger firemen and helpers	2,389	2,329	2,502	2,510	2,499	2,491	2,252	2,022	2,155	2,253
77. Road freight firemen and helpers	2,147	2,275	2,348	2,250	2,146	2,021	1,797	1,643	1,732	1,827
78. Yard firemen and helpers	1,957	1,994	2,067	2,031	2,010	1,961	1,810	1,547	1,615	1,649
Total (Hourly Basis)	1,911	1,990	2,043	2,016	1,977	1,902	1,710	1,586	1,632	1,712
Total (Daily Basis)	D 1,863	D 1,970	D 2,028	D 2,005	D 2,020	D 1,925	D 1,781	D 1,704	D 1,679	D 1,768
Total, All Divisions (Hourly Basis)	1,424	1,492	1,512	1,526	1,507	1,441	1,304	1,222	1,223	1,299
" " " (Daily Basis)	D 1,719	D 1,760	D 1,785	D 1,811	D 1,842	D 1,793	D 1,699	D 1,658	D 1,616	D 1,687
GRAND TOTAL	1,479	1,541	1,562	1,579	1,572	1,513	1,387	1,314	1,301	1,376

EMPLOYEES AND THEIR COMPENSATION
SALARIES AND WAGES - PER YEAR

Table 10

		1936	1937	1938	1939	1940	1941	1942	1943	*1944	1945
GENERAL AND MISCELLANEOUS											
1.	Executives, general officers and assistants	5,978	6,173	6,586	6,648	6,735	6,902	7,133	7,102	7,135	7,188
2.	Division officers	3,305	3,563	3,553	3,564	3,576	3,628	3,758	3,746	3,782	4,041
3.	Assistant engineers and draftsmen	2,052	2,069	2,198	2,214	2,192	2,519	2,414	2,491	2,658	2,690
4.	Other miscellaneous officials	2,506	2,524	2,607	2,722	2,941	3,037	3,135	3,128	3,222	3,260
5.	Clerks	1,394	1,432	1,510	1,547	1,552	1,614	1,704	1,759	1,984	1,934
6.	Telephone switchboard operators	850	878	919	971	1,025	1,081	1,119	1,177	1,366	1,368
7.	Office boys, messengers, & misc. trades workers	717	740	783	774	772	841	897	948	1,178	1,117
8.	Janitors and cleaners	684	699	754	748	778	784	892	1,135	1,352	1,345
	Total (Daily Basis)	1,626	1,683	1,702	1,765	1,767	1,842	1,911	1,971	2,180	2,155
MAINTENANCE OF WAY AND STRUCTURES											
9.	Bridge and building department foremen	1,663	1,694	1,804	1,837	1,868	1,933	2,127	2,182	2,476	2,303
10.	Carpenters and bridgemen	1,339	1,380	1,466	1,463	1,491	1,560	1,696	1,706	2,026	1,847
11.	Blacksmiths, pipe fitters, plumbers, etc.	1,558	1,712	1,789	1,817	1,830	1,943	2,101	2,131	2,428	2,294
12.	Masons, bricklayers, plasterers and painters	1,300	1,395	1,374	1,458	1,475	1,552	1,665	1,689	2,042	1,894
13.	Helpers, B. and B. department	1,056	1,116	1,101	1,167	1,191	1,298	1,401	1,423	1,728	1,630
14.	Apprentices, B. and B. department	1,004	-	-	-	-	-	-	-	-	-
15.	Pile driver, ditching, steam shovel employees	1,741	1,667	1,722	1,802	1,865	2,045	2,256	2,339	2,759	2,625
16.	Pumpmen	1,119	1,164	1,229	1,252	1,286	1,379	1,532	1,615	1,963	1,819
17.	Extra gang and snow plough foremen	2,026	2,046	1,603	1,513	1,530	1,916	2,442	2,382	2,628	2,545
18.	Signal foremen	2,347	2,370	2,694	2,684	2,871	2,969	2,871	3,019	2,911	3,159
19.	Section foremen	1,388	1,426	1,497	1,510	1,536	1,626	1,776	1,867	2,163	2,017
20.	Sectionmen	915	979	1,034	1,036	1,047	1,108	1,261	1,305	1,588	1,457
21.	Labourers	657	709	676	713	776	891	1,080	1,216	1,360	1,262
22.	Foremen - Linemen	2,188	1,986	2,307	2,067	2,153	2,241	2,586	2,444	2,709	2,744
23.	Telegraph and telephone linemen and groundmen	1,286	1,287	1,148	1,347	1,321	1,620	1,601	1,728	1,902	1,845
24.	Signal and interlocker maintainers and repairmen	1,656	1,659	1,833	1,858	1,866	1,918	2,029	2,003	2,263	2,163
	Total (Hourly Basis)	1,018	1,077	1,134	1,126	1,143	1,209	1,377	1,447	1,710	1,573
	Total (Daily Basis)	D 1,758	D 1,766	D 1,902	D 1,921	D 1,984	D 2,024	D 2,216	D 2,271	D 2,532	D 2,408
MAINTENANCE OF EQUIPMENT											
25.	General foremen	2,959	3,063	3,293	3,266	3,373	3,391	3,443	3,390	3,672	3,794
26.	Department and gang foremen	2,210	2,288	2,405	2,421	2,447	2,551	2,686	2,714	2,932	2,888
27.	Blacksmiths	1,380	1,517	1,577	1,659	1,718	1,921	2,064	2,101	2,298	2,209
28.	Rollermakers	1,416	1,543	1,608	1,684	1,790	2,051	2,229	2,334	2,515	2,528
29.	Carmen (a)	1,442	1,552	1,609	1,651	1,694	1,893	2,135	2,170	2,313	2,201
30.	Carmen (b)	1,392	1,552	1,630	1,692	1,695	1,953	2,028	2,172	2,288	2,128
31.	Carmen (c)	1,328	1,430	1,504	1,551	1,595	1,823	2,019	2,088	2,254	2,191
32.	Carmen (d)	1,217	1,375	1,391	1,486	1,506	1,737	1,899	1,928	2,096	1,997
33.	Electrical workers	1,457	1,576	1,667	1,721	1,779	1,966	2,135	2,161	2,379	2,283
34.	Mechanists	1,376	1,535	1,604	1,671	1,762	1,991	2,184	2,288	2,433	2,296
35.	Moulders	1,283	1,511	1,603	1,675	1,749	1,933	2,162	2,269	2,506	2,327
36.	Pipe Fitters and sheet metal workers	1,394	1,532	1,593	1,652	1,711	1,920	2,113	2,222	2,378	2,230

37. Helpers to mechanics	1,027	1,126	1,175	1,218	1,269	1,455	1,632	1,675	1,868	1,772
38. Helper apprentices	1,019	992	919	877	990	1,231	1,169	1,334	2,034	1,988
39. Regular apprentices	813	865	908	1,035	1,014	1,036	1,067	1,017	1,247	1,339
40. Car cleaners	866	930	1,026	1,054	1,086	1,205	1,269	1,273	1,510	1,479
41. Other unskilled employees	944	967	1,026	1,044	1,067	1,139	1,276	1,318	1,589	1,507
42. Unclassified labourers	769	855	889	923	931	979	1,141	1,142	1,370	1,346
43. Stationary engineers, firemen and oilers	1,312	1,350	1,440	1,463	1,480	1,562	1,716	1,769	1,987	1,966
Total (Hourly Basis)	1,171	1,271	1,325	1,373	1,417	1,578	1,744	1,793	1,989	1,907
Total (Daily Basis)	D 2,227	D 2,305	D 2,425	D 2,443	D 2,472	D 2,573	D 2,707	D 2,732	D 2,953	D 2,912
TRANSPORTATION										
44. Inspectors and sergeants of police	2,061	2,112	2,340	2,349	2,320	2,439	2,615	2,514	2,761	2,948
45. Constables and policemen	1,556	1,607	1,681	1,509	1,537	1,379	1,528	1,666	1,885	2,112
46. Storekeepers	1,920	1,931	2,024	2,045	2,012	2,122	2,281	2,285	2,560	2,485
47. Storemen	978	1,050	1,113	1,124	1,097	1,226	1,350	1,417	1,633	1,593
48. Train despatchers and traffic supervisors	2,885	2,975	3,172	3,210	3,233	3,288	3,371	3,469	3,551	3,631
49. Supervisory agents and assistants	2,054	2,076	2,207	2,358	2,395	2,508	2,620	2,756	2,531	2,534
50. Station agents - non-telegraphers (small stations)	823	834	849	826	940	1,015	1,142	1,223	1,512	1,399
51. Station agents - telegraphers and telephoners	1,808	1,739	1,887	1,887	1,904	2,002	2,154	2,248	2,464	2,412
52. Signalmen (non-telegraphers) at interlockers	1,303	1,350	1,434	1,452	1,475	1,530	1,582	1,718	1,961	1,929
53. Foremen in freight sheds	1,550	1,581	1,713	1,746	1,778	1,876	2,065	2,065	2,241	2,234
54. Freight handlers and other station employees	1,018	1,071	1,105	1,148	1,173	1,302	1,375	1,447	1,641	1,657
55. Labourers	851	892	908	951	1,000	1,163	1,323	1,365	1,532	1,621
56. Dining car and restaurant inspectors and stewards	1,630	1,713	1,798	1,797	1,806	2,061	2,093	2,265	2,432	2,465
57. Dining car and restaurant helpers and attendants	865	937	1,042	1,048	1,094	1,180	1,261	1,304	1,531	1,549
58. News agents	818	671	684	688	816	1,092	1,599	2,144	2,419	2,221
59. Floating equipment employees	1,147	1,205	1,263	1,272	1,286	1,431	1,526	1,631	1,793	1,739
60. Sleeping and parlour car inspectors and conductors	1,749	1,749	1,913	1,937	1,978	2,224	2,434	2,591	2,601	2,587
61. Sleeping and parlour car porters	993	1,011	1,108	1,121	1,110	1,227	1,351	1,435	1,622	1,549
62. Drawbridge operators	1,541	1,585	1,476	1,485	1,436	1,567	1,704	1,713	1,948	1,948
63. Signalmen or motormen at crossings (non-interlocked)	934	869	1,037	1,042	1,045	1,121	1,252	1,332	1,596	1,470
64. Foremasters and assistants	2,790	2,800	2,991	3,027	3,020	3,128	3,181	3,371	3,371	3,293
65. Switch tenders	1,367	1,446	1,528	1,574	1,471	1,735	1,798	1,931	2,111	2,081
66. Hostlers	1,518	1,609	1,727	1,800	1,884	2,139	2,233	2,351	2,483	2,351
67. Road passenger conductors	2,543	2,590	2,657	2,943	3,007	3,164	3,414	3,403	3,782	3,918
68. Road freight conductors	2,518	2,608	2,686	2,790	2,920	3,103	3,343	3,397	3,691	3,610
69. Road passenger brakemen, baggage men and flagmen	1,844	1,888	2,008	2,088	2,095	2,304	2,416	2,498	2,821	2,789
70. Road freight brakemen and flagmen	1,718	1,804	1,844	1,948	2,038	2,245	2,450	2,563	2,778	2,663
71. Yard conductors and yard foremen	2,021	2,087	2,170	2,189	2,213	2,311	2,442	2,588	2,897	2,946
72. Yard brakemen and helpers	1,689	1,740	1,820	1,856	1,875	2,144	2,307	2,482	2,866	2,848
73. Road passenger engineers and motormen	3,176	3,205	3,410	3,538	3,687	3,808	3,896	4,271	4,330	4,330
74. Road freight engineers and motormen	2,799	2,842	2,981	3,101	3,181	3,391	3,725	3,722	3,993	3,901
75. Yard engineers and motormen	2,813	2,865	2,975	2,855	2,732	2,921	2,982	3,024	3,294	3,263
76. Road passenger firemen and helpers	2,249	2,419	2,524	2,624	2,712	2,814	2,990	2,950	3,346	3,419
77. Road freight firemen and helpers	1,933	1,979	2,070	2,187	2,160	2,361	2,562	2,562	2,862	2,808
78. Yard firemen and helpers	1,682	1,707	1,772	1,854	2,014	2,135	2,257	2,363	2,648	2,607
Total (Hourly Basis)	1,745	1,802	1,902	1,932	2,003	2,074	2,383	2,487	2,994	2,651
Total (Daily Basis)	D 1,702	D 1,757	D 1,845	D 1,805	D 1,865	D 1,965	D 1,680	D 1,737	D 1,954	D 1,982
Total, All Divisions (Hourly Basis)	1,324	1,408	1,485	1,513	1,553	1,696	1,871	1,935	2,267	2,078
" " " (Daily Basis)	D 1,688	D 1,745	D 1,832	D 1,831	D 1,841	D 1,940	D 1,919	D 1,973	D 2,184	D 2,164
GRAND TOTAL	1,395	1,474	1,555	1,576	1,611	1,728	1,831	1,944	2,171	2,069

♦ 1941 and subsequent years include classes 56, 57, 60, 61 as employees paid on daily basis.

x Compensation paid in 1944 includes \$10,000,000 back pay of 1943.

